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ARCTIC ICE DYNAMICS JOINT EXPERIMENT 1975-1976

PHYSICAL OCEANOGRAPHY DATA REPORT

SALINITY, TEMPERATURE AND DEPTH DATA

CAMP BLUE FOX

Volume 2

prepared by

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ABSTRACT

A total of 1391 STD (CTD) stations were taken from four manned drifting ice camps in the Arctic Ocean during the Arctic Ice Dynamics Joint Experiment (AIDJEX) from April 1975 to April 1976. Profiles were taken at least once a day from the surface to 750 meters at all camps and weekly casts to 3000 meters were taken at the main camp. Between casts all stations ran time series by holding the sensor at a fixed depth within the pycnocline; however, these data are not discussed. Plessey Model 9040 STD units were used at all camps and data were simultaneously recorded digitally on magnetic tape and graphically on analog charts.

The profile data from the digital tapes were smoothed using a running average. The differing response times of the temperature and salinity sensors were corrected for thermal lag by varying a lag correction until one value gave nearly congruent traces on a T-S diagram for the descending and ascending parts of the cast. A salinity drift which occurred when the sensors were stopped for bottle sampling was also taken into account during data reduction.

Whenever the digital data logging (DDL) system failed to work properly, manually digitized analog traces provided data backup. These profiles, however, are not considered to be as accurate as those processed from tape.

Static calibration of the temperature, salinity, and depth sensors was provided by bottle and reversing thermometer data. Least squares, best-fit polynomials, whose dependent parameters were temperature (T) and depth (D), converted the observed data to final data. Preliminary data analysis has revealed unique features of the temperature and salinity structure in the Beaufort Sea. One of these features is a wintertime upper mixed layer between 25 and 60 m produced by brine convection beneath the freezing ice sheet. This

layer changes from neutral to stable stratification in the summer when fresh water from melting snow and ice flows beneath the ice. Another feature is the step structure in both temperature and salinity at depths between 250 and 400 m. Individual steps are about 3 m in height. In this part of the Arctic Ocean there are mesoscale baroclinic eddies with unique temperature and salinity, as well as velocity signatures. These eddies are mostly found within the range of 50 to 400 meters. Deeper anomalies are observed to a depth of 700 meters, but because of the depth limitation of the STD, little is known about their lower structure.

This report pertains to the STD (CTD) data taken at the manned Camp Blue Fox. The STD data associated with the other three manned camps are in separate volumes (Bauer et al, 1980). Profiling current meter (PCM) data to a maximum depth of 200 meters were taken concurrently at the four camps and are separately reported by Manley et al, 1980.

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INTRODUCTION

The organization and aims of the Arctic Ice Dynamics Joint Experiment (AIDJEX), with particular emphasis on the STD program, have been discussed by Amos (1975). The originally planned array of four campsites was successfully maintained on drifting sea ice from April, 1975, until October, 1975, at which time severe ice activity forced abandonment of the main camp at Big Bear, central to the array. Activities continued at the three remaining satellite camps (Blue Fox, Snowbird and Caribou) until completion of the experiment in May, 1976.

Figure 1 shows the beginning and ending positions of the four manned camps with respect to the Alaskan and Canadian coastlines and are superimposed on the dynamic topography of the Beaufort gyre. The more detailed drift tracks, with beginning and ending dates in Julian days, are shown for each camp in Figures 2-5. Appendix 1 gives the conversion from Julian (AIDJEX) days to Gregorian time, which are used extensively in this report.

The physical oceanography schedule called for a minimum of one STD (CTD) cast per day to a depth of 750 m at each site, as well as a weekly cast to 3000 m at the main camp. Between casts, time-series measurements were taken with the sensors held at a fixed depth in the pycnocline. Plessey model 9040 STD systems with model 8400 digital data loggers were used throughout the experiment with one exception. The STD sensor at Caribou was replaced by a CTD sensor (also Plessey model 9040) in January 1976. A breakdown of the stations taken at the manned camps along with the beginning and ending dates of operations are listed in Table 1.

In general, the data reduction procedures have been adopted from methods developed at Lamont-Doherty by A. Amos and D. Georgi. Their methods are oriented to shipboard STD operation and have, by now, become relatively standard. Certain aspects of dynamic and static calibration will be discussed in some detail since they relate more specifically to STD performance in an arctic environment.

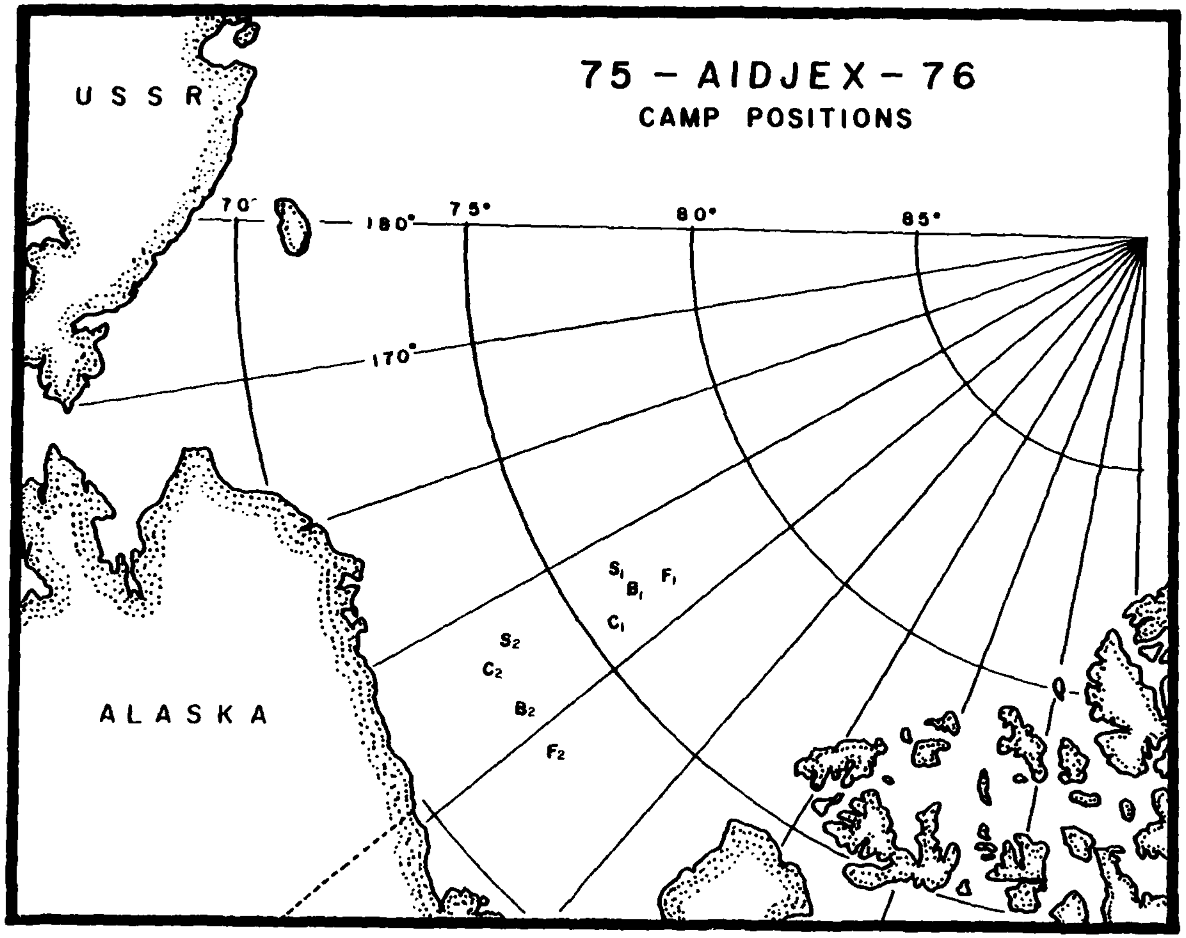

Figure 1 - Beginning and ending positions of the four manned AIDJEX camps Caribou (C), Blue Fox (F), Snowbird (S), and Big Bear (B) superimposed on the dynamic topography (dyn-m) of the Beaufort Sea (Newton, 1973). Subscripts 1 and 2 denote the beginning and ending positions of the camps respectively.

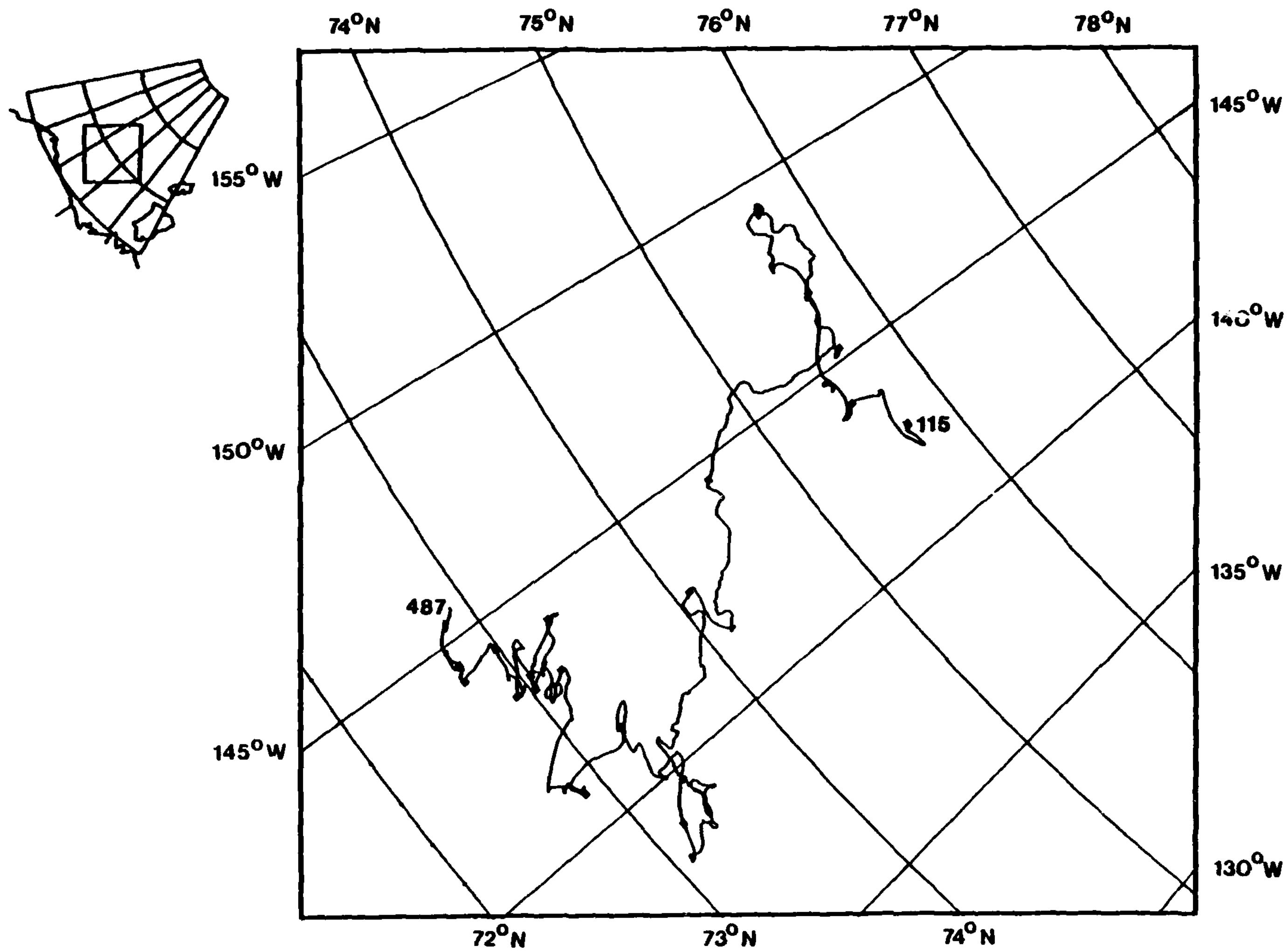

Figure 2 - Detailed drift track of the manned satellite Camp Caribou. In the early fall, Caribou became the main camp after the breakup of Camp Big Bear.

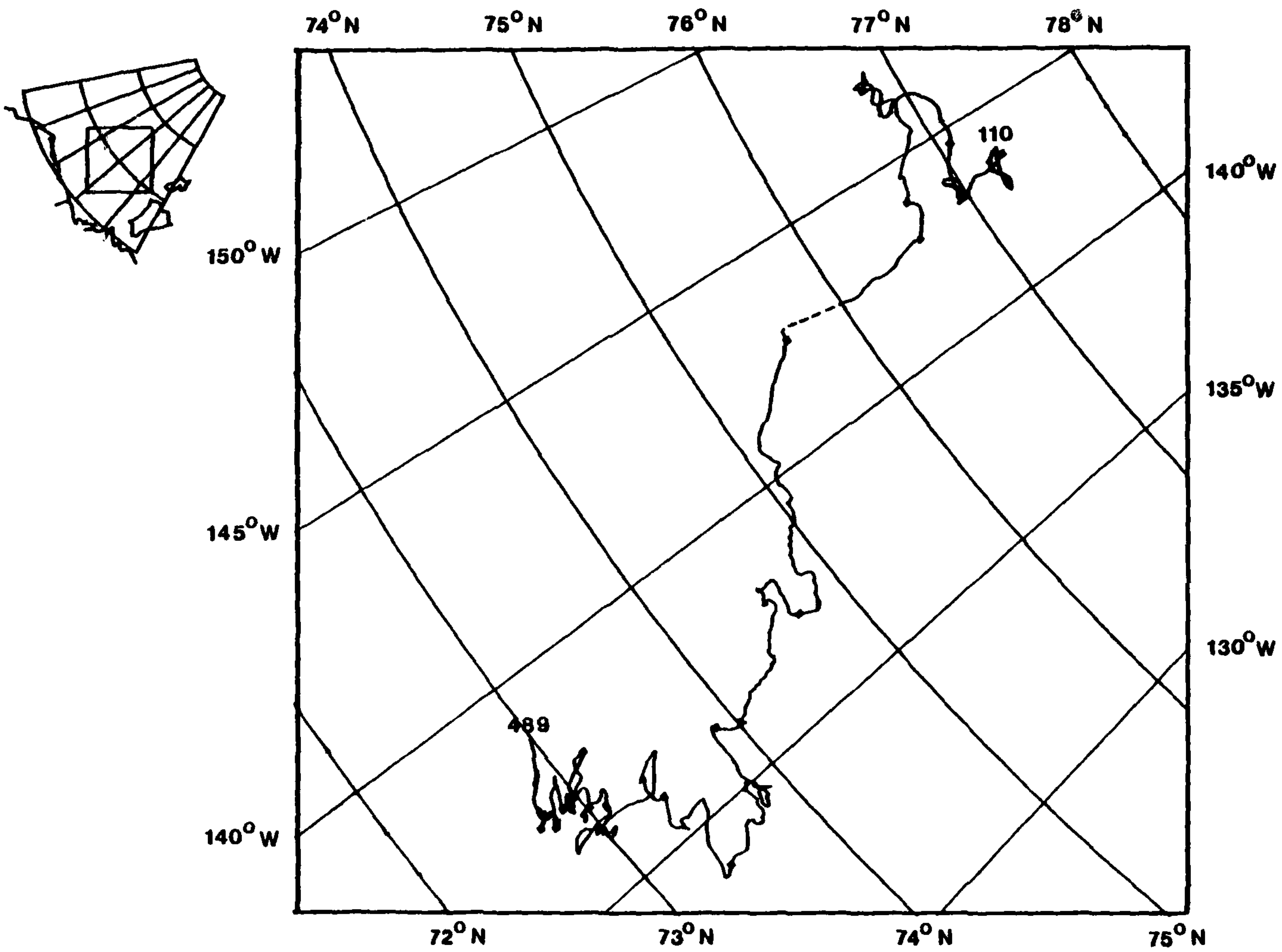

Figure 3 - Detailed drift track of the manned satellite Camp Blue Fox.

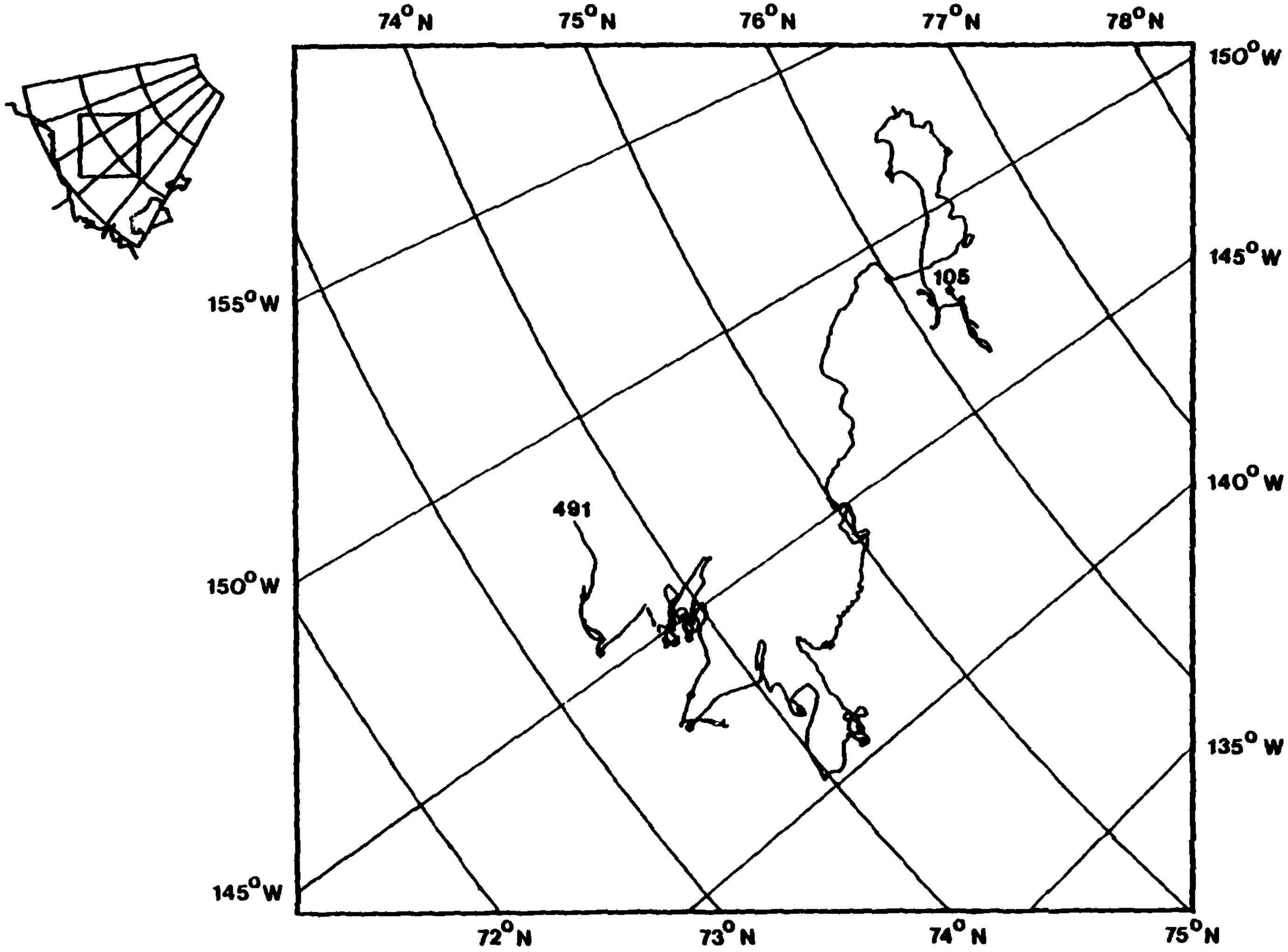

Figure 4 - Detailed drift track of the manned satellite Camp Snowbird.

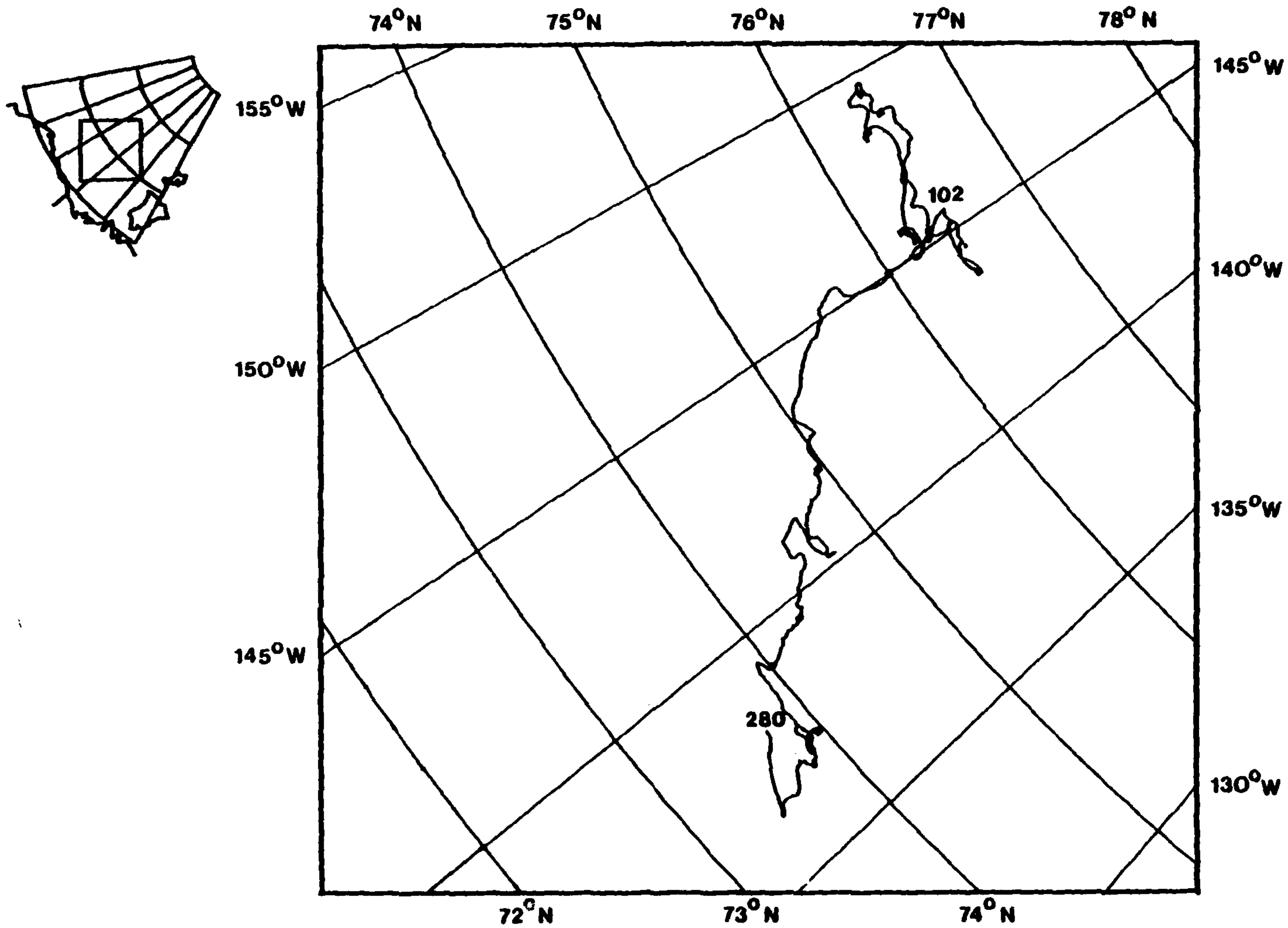

Figure 5 - Detailed drift track of the manned satellite Camp Big Bear. Near day 280, the camp was abandoned due to the breakup of the floe on which it resided.

TABLE 1

<u>Breakdown of STD (CTD) Stations At The Individual Camps</u>

CAMP	OCCUPATION DATE	EVACUATION DATE	TOTAL STATIONS TAKEN	PROFILING USED	STATIONS REJECTED	TIME SERIES	DIGITALLY RECORDED STATIONS	MANUALLY DIGITIZED STATIONS
Caribou	6 Apr.1975 (14 May 1975)	7 May 1976 (25 Apr.1976)	852	416	30	406	245	171
Blue Fox	5 Apr.1975 (10 May 1975)	4 May 1976 (20 Apr.1976)	520	310	10	200	16	294
Snowbird	4 Apr.1975 (16 May 1975)	6 May 1976 (20 Apr.1976)	604	299	20	285	145	154
Big Bear	13 Mar.1975 (4 Apr.1975)	8 Oct.1975 (1 Oct. 1975)	562	262	44	256	20	242

Note: Paranthetical dates are those when STD data collection began and ended.
"Digitally Recorded Stations" indicates profiling data taken from digitally recorded magnetic tape.
"Digitized Stations" indicates those profiling stations whose analog charts were manually digitized for computer reduction.

BACKGROUND

From the time of Nansen's drift on the FRAM at the end of the 19th century, which marked the beginning of arctic oceanography, until planning for AIDJEX began in 1969, considerable information was collected on oceanographic parameters in the Arctic Ocean. This information was primarily salinity and temperature observations using classical water bottle and reversing thermometer methods at many locations. These data led to the identification of the primary water masses and gave some idea of their spreading throughout the basin (Coachman, 1963; Coachman and Aagaard, 1974).

Following the general classification of Coachman (1963), three distinct water masses are persistent throughout the Arctic Ocean. It is only in the subdivisions of the water masses that differences can be observed between the eastern and western Arctic Ocean. The major water masses and their subdivisions are listed below:

1) Surface Water (Arctic Water) - Extends to a depth of 200 meters and is generally low in salinity with temperatures usually less than -1.0 degree C. Below the mixed layer lies a very steep pycnocline which is primarily determined by salinity. Temperatures at these latitudes are at or close to the freezing point and vary only slightly. As a result, density is controlled mainly by salinity. Subdivisions within this Surface Water are:

a) A mixed layer of relatively low salinity which varies both seasonally and spatially. During the winter months, the mixed layer is well established due to wind and ice stress near the surface but more predominantly due to brine convection during the freezing of open water to form sea ice. Spatial variations in the mixed layer salinity appear to increase monotonically from the coast of Alaska (27 ppt) to Franz-Joseph Land (approximately 33 ppt) neglecting near coastal areas. Temperatures in the

mixed layer are at or very close to the freezing point. During the summer months, fresh water is added to the mixed layer via melting of the upper few feet of the permanent pack ice. Also, the winter mixed layer may be broken up into step-like features due to episodic events of fresh water addition and mixing, or may not exist at all.

b) The Pacific summer water is marked by a shallow temperature maximum confined to a depth range of 50 to 130 m. The maximum temperature varies from 0 to -1.5 degrees C, depending on the location in the western Arctic. The water has its origin from the Bering Sea as it enters through the Bering Straits and is further modified in the Chukchi Sea before being advected into the Arctic Ocean (Coachman and Aagaard, 1974). This water loses its identifying characteristics as it moves out of the Chukchi Sea into the deep Arctic Ocean due to lateral and vertical diffusion of heat and is, therefore, not seen in the eastern Arctic Ocean. During AIDJEX, a decrease of almost 0.5 degrees C was observed in the Pacific T-max layer over the course of the experiment.

c) Winter shelf water that has been advected along isopycnal surfaces and in the eastern Arctic occupies a layer from the base of the mixed layer to the upper reaches of the Atlantic water. In the western Arctic, this layer is directly under the Pacific T-max layer and is a local temperature minimum (approximately -1.5 degrees C) centered at approximately 175 meters.

2) The Atlantic layer extends from a depth of 200 to 900 meters. This water enters the Arctic Ocean via the Greenland-Spitzbergen passage. This layer has temperatures greater than 0 degrees C with a maximum temperature between 300 and 500 meters. In the upper section of this layer, salinity rapidly increases up to a depth of 300 meters where the vertical gradient in

salinity is substantially reduced. Salinity values are close to 35 ppt at a depth of 900 meters irrespective of spatial position.

3) Bottom water, which occupies the remaining water column, is at potential temperatures less than 0 degrees C. The potential temperatures in the Canada and Markarov Basins (-0.5 degrees C) are slightly warmer than the -0.9 degrees C. temperatures observed in the Amundsen and Nansen Basins. This is due to the shallow sill depth of the Lomonosov Ridge which prevents water deeper than approximately 1550 meters in the Eurasian Basin from entering the Amerasian Basin.

Prior to AIDJEX the data taken in different locations were generally not synoptic, but the stability of the density field allowed sections from different years to be combined. This led gradually to a knowledge of mean salinity and temperature fields and the general circulation of the water masses. The steady-state density and velocity fields came to be understood on the basin-wide scale. An important addition to knowledge on these scales was made by Worthington (1953), when he identified the clockwise Beaufort gyre which circulates in the area of the AIDJEX array.

Observations of some smaller scale features and transient phenomena were conducted from Fletcher's Ice Island (T-3) and from Station Alpha during the IGY. A number of intriguing oceanographic features were noted. Surface waves were detected in the ice-water system. These were of long period, 10-15 sec., but only millimeters in amplitude (Hunkins, 1962). Internal wave study with thermistor strings was also begun. Current meters of various types were deployed and there were early hints of the swift transient undercurrents at relatively shallow depths. Frictional effects beneath the ice also were investigated from pack ice near T-3 and a spiral behavior of the current

vector with depth was seen which closely followed the theoretical behavior predicted by Ekman many years earlier (Hunkins, 1966). There had also been detection of intriguing step structures in temperature in the depth range of 100-300 m (Neshyba et al., 1971).

THE OCEANOGRAPHIC FIELD EXPERIMENTS

In order to better determine scales of time and space for the important motions, as well as to test instruments and techniques, several pilot projects preceded the main AIDJEX project. In 1970 and 1971 hydrographic stations and current meter observations were made by participants from the University of Washington. Current meter profiling was conducted by the Lamont group at the 1971 camp. In 1972 a one-month comprehensive pilot project included a main and two satellite camps in a 100 km triangular array from which hydrographic stations were taken (Newton and Coachman, 1973). At the main camp, current profiles to 180 m (Hunkins, 1974 b, c) and continuous salinity and temperature profiles to 1000 m four times a day were taken. A unique oceanographic experiment, possible only on pack ice, was also conducted when Weber and Erdelyi (1976) measured changes in the tilt of the sea ice and fluid ocean with a hydrostatic level.

The 1972 project showed that the experiments planned for 1975-6 were feasible and pointed directions for improvement of instruments and techniques. The data, although only one month in duration, showed interesting and somewhat unexpected features.

The presence of energetic eddies with diameters of 10 to 20 km and speeds of up to 60 cm/sec was one of the most striking of these features (Hunkins, 1974 b; Newton, 1973). The 1972 project also stimulated efforts toward quantitatively assessing the drag of ice on the water. This led to such contributions as a momentum integral technique for direct measurement of this drag and to discussion of the drag produced by pressure ridge keels (Hunkins, 1974 a, 1975 a, b).

The oceanographic program for the main experiment of 1975-6 was designed to insure uniform observations at all four manned camps with supplemental observations at the main camp. Salinity and temperature were monitored with Plessey Model 9040 STD (CTD) systems. The satellite camp STDs were limited to a depth of 750 m by the winch systems and depth sensors. The main camp was limited to 3000 m by the depth sensor. Data were recorded digitally on magnetic tape with Plessey Model 8400 digital data loggers (DDL) and also graphically on charts. Casts were taken twice each day to 750 m at all four camps on a synchronized schedule. A weekly cast to 3000 m was made at the main camp. Between casts the sensors were suspended in the steep density gradient at about 50 m to record a time series of fluctuations.

Profiles of relative current speed and direction were also measured twice each day between the surface and 200 meters at each of the four camps. Times of the stations were designed to correspond as closely as possible to the STD stations taken at the camp. Final absolute velocity data at each of the four manned camps have been published (Manley et al, 1980 a, b, c, d).

In retrospect, the instruments functioned reasonably well and the basic goals of the project plan were accomplished. The Plessey STD (CTD)s were a model which our laboratory had used previously and we were prepared for difficulties which might be encountered. However, the Plessey Model 8400 digital data loggers were new models and we experienced various problems with them. This resulted in some salinity and temperature data being recorded only on paper charts which were later manually digitized.

During each cast, reversing thermometers and Nansen, as well as Niskin, bottles were used to collect water samples. Generally, two bottle samples were taken from the satellite camps during each station. The main camp,

however, had a rosette command sampler and took as many as ten bottles per station; the average being four.

To provide adequate calibration for the sensors, bottles and thermometers were rotated to different depths at each new station. The depths used for calibration purposes at all the camps were 5 meters (mixed layer), 250, 400 and 750 meters. A 3000 meter calibration point was used only at the main camp.

Water samples were stored in tightly sealed 450 ml glass bottles. Roughly every two weeks, the samples were flown from the satellite camps to the main camp where salinity values were determined. A Guildline Autosal laboratory salinometer was the principle instrument for measuring the salinity of samples taken with water bottles. It developed trouble in Spring 1975 and was not useable over the summer. A Hytech salinometer provided backup during this period.

DATA PROCESSING

Dynamic Calibration

Figure 6 shows the flow of the STD data processing stages. Initial screening of the raw data to remove spikes and discontinuities was done by computer so as to keep the data in a *time series* to correct for temperature lag. Bad data were either replaced by interpolated data or, if extensive, the time series was terminated and restarted when good data were again available. Thus, some gaps appear. Smoothing was done by applying a 3-point running mean to the temperature and salinity data and 7-point running mean to the depth data. The larger depth window was chosen because of the relation between digital resolution of the depth channel (0.3 m) and the slowest lowering rate.

In general, the dynamic response characteristics of an STD sensor depend primarily on the *time constant* of the temperature compensation probe since that of the conductivity cell is negligible by comparison. In practice, however, although the probe constant for Model 9040 STD is quoted as 0.35 sec. by the manufacturer, analysis of output data by different investigators using different methods has yielded estimates ranging from about 0.2 to 3.0 sec. (Scarlet, 1975; Goulet and Culverhouse, 1972). Apparently a certain variability can also result when the same method is applied to different sensors or to the same sensor under different conditions. Therefore, the AIDJEX data set, which comprises output from a number of STD sensors over an extended period of time, required careful analysis.

The bias associated with the dynamic response of individual sensors is, in fact, detectable, and a method which aims at compensation has been incorporated in the data reduction procedure. The screened, smoothed raw data are retained as an evenly spaced time-series in depth, salinity and

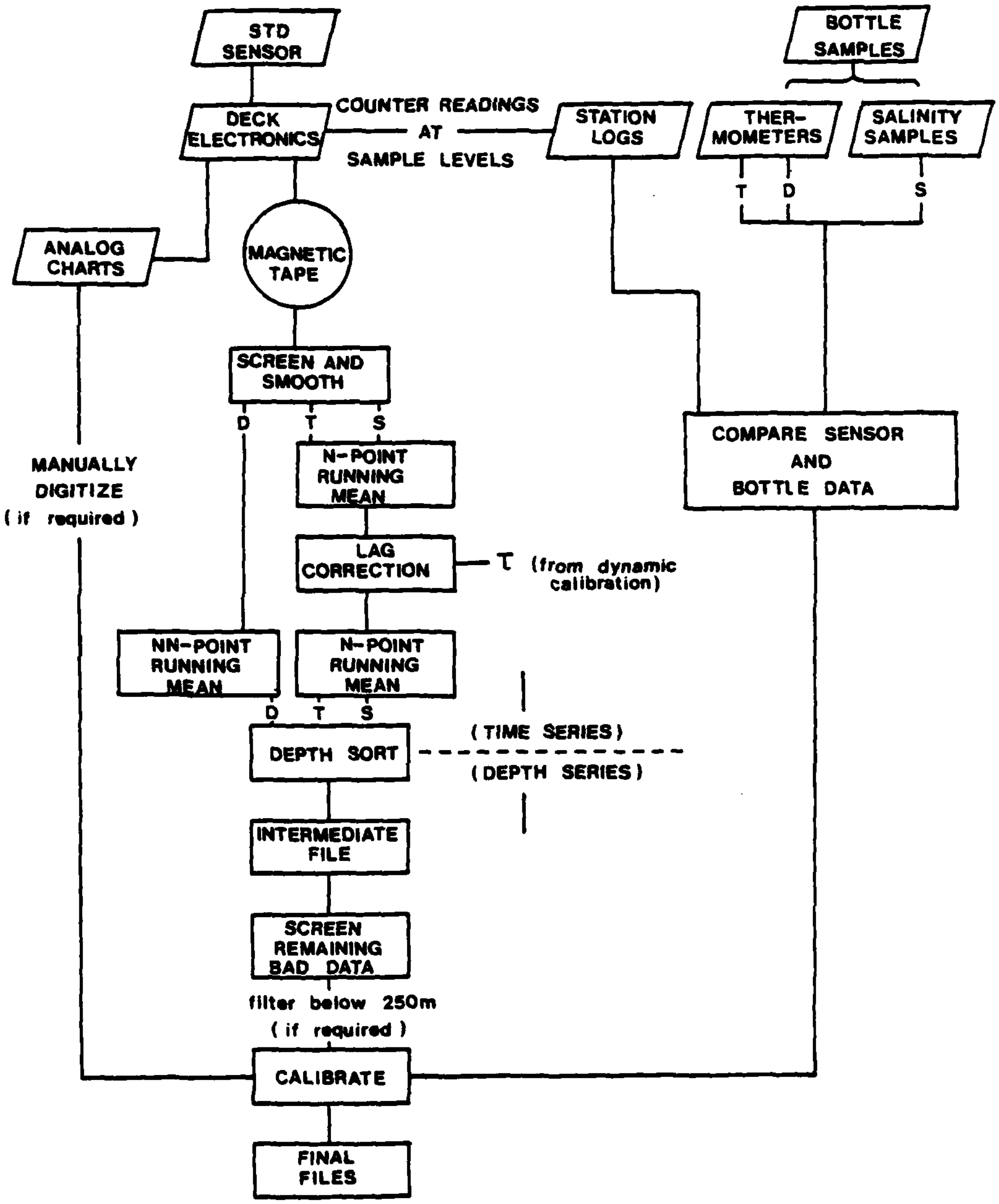

Figure 6 - STD Calibration Flow Diagram

temperature (D, S, and T) so that the time-rate-of-change of sensed temperatures ($\partial T/\partial t$) can be computed.

A correction for the time response lag of the temperature sensors is then applied to parameters T and S before the series is sorted for increasing depth. The correction is based on the assumption suggested by Scarlet (1975) that response is exponential with a time constant, τ, such that

$$T' = T + \tau \frac{\partial T}{\partial t} \tag{1}$$

$$S' = S + \frac{\partial S}{\partial T} \times \tau \frac{\partial T}{\partial t} \tag{2}$$

where T, S and T', S' are the sensed and corrected parameters, respectively. The $\partial S/\partial T$ term is assumed to be a constant, -1, since, for the temperature and salinity range of interest here, this assumption produces less error than the uncertainties in the other terms. The major source of error is in the computing of $\partial T/\partial t$. DDL resolution in temperature is ± .003°C but this may be degraded somewhat by noise. However, careful consideration of the sample rate and the range for smoothing and computing the temperature slope can give a workable computer approximation of equations 1 and 2. Once the correction model is established, we can return to the data for an estimate of what τ should be.

A typical STD profile of the arctic water column is shown in figure 7. The trace is relatively free of the "spiking" normally associated with accelerations of ship's motion and rapid drop rates of a ship-launched cast. The sharp changes of the temperature gradient which trigger such spikes are

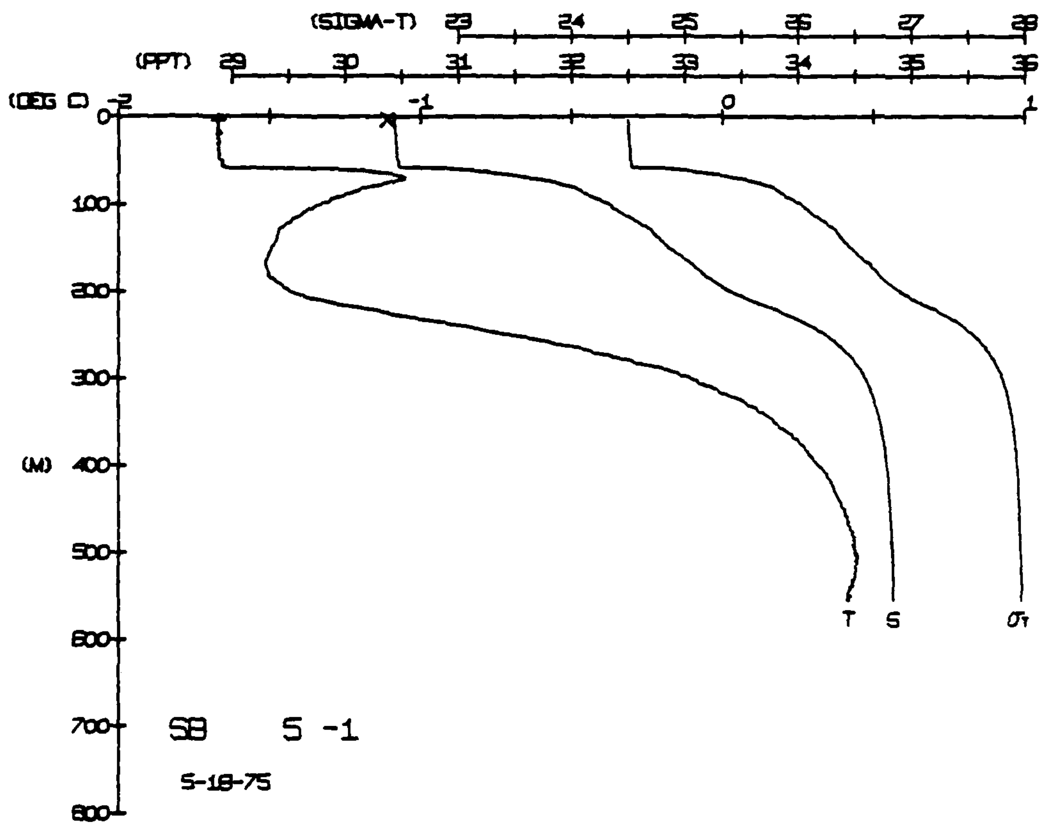

Figure 7 - Normal STD-σ_t profile of Beaufort Sea.

absent in the Arctic Ocean with the exception of one notable feature: the temperature interface at the base of the mixed layer. Rather than a spike, what is produced here is an apparent offset, primarily in salinity, which is related to the response lag of the temperature sensors and which is sustained below the interface until the temperature gradient subsides. Dantzler (1974) in particular has pointed out the importance of this kind of systematic error.

We have focused our attention on the mixed-layer interface since it is the only feature generally present in the Arctic Ocean which is sufficiently large in temperature scale to afford some appraisal of sensor dynamic response. The interface, since it is remarkably well-defined and relatively stable over an extended period of time, lends itself to repeated sampling. When the mixed layer is well-established, a typical raw data printout will show the onset of the interface as two distinct events, one in salinity and then one in temperature lagging one or more scan intervals behind. (Scan intervals were generally 0.5 sec; occasionally 0.1 or 1.0 sec.) Although judgement was restricted to scan-interval resolution by this approach, a preliminary survey of data from the four station sites did indicate apparent sensor-dependent differences in response lag time. To investigate further, downtrace and uptrace T-S diagrams of the same profile were compared for a number of stations. Typical results are shown in figure 8. The uptrace (dotted) is always offset toward lower salinity along the mixed layer interface. According to equation 2, this is expected since the sensor sees the temperature change ($\partial T/\partial t$) as positive on the downtrace and negative on the uptrace. When the correction model is applied to this data, the time constant τ can be adjusted so as to minimize the offset between the traces.

This approach is readily implemented as a calibration procedure using a CRT computer terminal to monitor T-S diagrams. The time constant for the

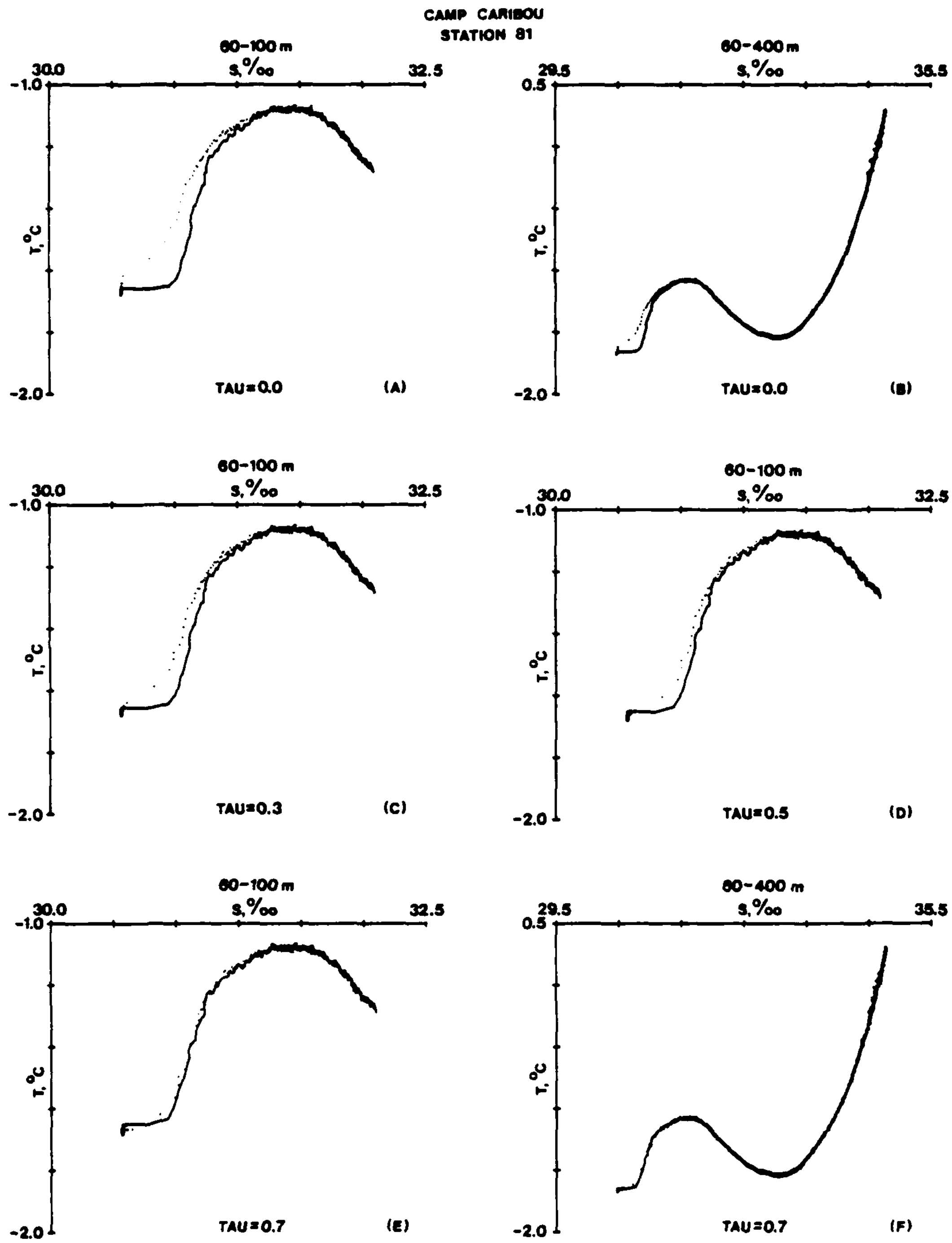

Figure 8 - T-S Diagrams showing the effect of varying the time constant for dynamic calibration

correction model is adjusted at selected station intervals in the data set to compensate for observed trends in sensor response. Results for a number of sensors are summarized in Table 2. The reason for the unusually slow response of the sensor at Big Bear is unknown, however, and a nominal value of 2.0 sec. is used.

The extent to which the values in Table 2 can be interpreted as valid indices of sensor dynamic response depends, of course, on certain assumptions. The interface feature is regarded as unchanged over the lapse of time (generally 1 to 1 1/2 hours) between downtrace and uptrace of any given station. Station records do, in fact, indicate that changes at the interface are slow, particularly from January to early June. Moreover, short-term changes would cause erratic adjustment of τ, and this is not observed; the trend for any one sensor tends to be slow. The assumption that response lag in temperature is the dominant cause of offset between downtrace and uptrace also ignores other kinds of hysteresis and the effect of mixing by movement of the instrument package through the interface. In the case of mixing it might be proposed that the maximum effect occurs on the uptrace when the instrument wake precedes the sensors, entraining saltier water at the interface. The observed offset is toward lower salinity, however, and argues against the significance of this process. It should also be noted that calibration may require some subjective interpolation between stations which fall within the summertime breakup of the mixed layer when the step-like definition of the interface is periodically absent or less well-defined. In general, the results imply that there is a seasonal disparity of response characteristics among the different sensors, and that the response of an individual sensor may vary over an extended period of operation.

Once the determination of τ was completed, uptraces were eliminated from the data set unless no downtrace was available. This was done to remove any mixing effects produced by the wake of the sensor package as it is pulled upward through the water column and which might be registered by the sensors which are attached at the base.

As can be seen from equations (1) and (2), temperature and salinity lag corrections no longer become necessary as the temperature gradient becomes very small and varies smoothly with depth. Below 400 meters in the Beaufort Sea, temperature lag corrections rarely attain a magnitude of 0.004°C, and in the vast majority of cases it is less than 0.002°C which is less than the resolution of the DDL temperature and salinity data. As a result, no temperature and salinity lag corrections were made below 400 meters. It should be stressed, however, in other parts of the Arctic Ocean this step might not be applicable because of the dynamic structure of the temperature gradient above 1000 meters.

The time lag corrections were then applied to the smoothed temperature and salinity (conductivity) data, and the data then sorted according to increasing depth.

TABLE 2

Time Constant Ranges for Dynamic Calibration Periods

Division into periods based on change of sensor, change of sensor components, or unexplained shift in observed response. Change of time constant is approximately linear between limits of each range. Unless noted - time constants are for STD sensors only. Station data that are missing (i.e., Big Bear: 1-49, 87-562) indicate manual digitization of the analog charts and therefore do not require a time constant, τ.

Camp	Calibration Period (Station Nos.)	Time Constant Range (Sec.)
Big Bear	49 - 86	2.0
Snowbird	1 - 248	1.0 - 0.7
	249 - 299	0.7 - 0.5
	300 - 362	0.7 - 0.8
	530 - 604	0.8 - 1.0
Caribou	1 - 82	0.5 - 0.7
	83 - 222	0.7 - 0.5
	223 - 309	0.5 - 0.4
	310 - 558	0.5
	559 - 852 (CTD)	0.5
Blue Fox	1 - 20	0.5 - 0.8
	21 - 60	0.8 - 1.0
	61 - 97	1.0

Manual Digitization

During field collection, the data of each cast were also simultaneously recorded on analog chart recorders. Wherever the DDL system failed to function properly for any given number of casts, the corresponding analog charts for these casts were manually dgitized to provide the missing temperature and salinity (conductivity) data. On the average for all camps, manually digitized profiles comprised 67 per cent of the final data.

Resolution of the digitizer is .001 inches, but was limited to .01 inches by choice since it was felt that this still provided adequate resolution for the determination of temperature, salinity (conductivity) and depth. The accuracy of this process, however, is limited. Because units of temperature, salinity and depth are dependent upon their place within the chart system (even to the width of the ink line) the failings of the human hand and the subjective judgements made tend to enhance any errors in proportion to the analog scale.

The accuracy of this data will be discussed in a later section.

STD Static Calibration Procedures

Bottle data consisting of protected and unprotected thermometer readings, and salinity determinations from the water samples taken at preselected depths of 5, 250, 500, 750 and 3000 meters provided the bulk of the data necessary for the calibration of the salinity, temperature and depth sensors. Recorded information pertaining to the output of the three sensors taken from the deck unit readout at the instant that the instrument was stopped provided the remaining data required for the calibration procedure. The information mentioned above was punched onto computer cards along with their appropriate station identification parameters and stored on the computer. Delta values between the recorded values and the bottle data at the depth levels of 5, 250, 400, 750 and 3000 m were then calculated and stored on file along with the original input data.

Preliminary quality control checks were done on the calibration data after it had been stored on file. These checks consisted of looking for delta values of salinity, temperature and depth outside a given tolerance range for each parameter. When data of this type were found, it became necessary to evaluate the validity of the values on the basis of technical logs and other possible sources of errors, such as incorrectly punched input. In the majority of cases, an explanation for excessive delta values was found and the data were repunched and again submitted to the data set. Of the 5 per cent of the calibration data set that required this special editing, less than 40 per cent of the data points were rejected because of technical problems.

In each camp calibration data set, sudden shifts in the delta values for any or all of the sensors would occur, thereby breaking the data set into time segments. These breaks in the data would sometimes agree with the technical log notes indicating some adjustment of the conductivity cell or temperature

probe or even when the entire instrument package was replaced. Occasionally, however, there would be unaccounted shifts in a sensor, that never-the-less created a natural break in the calibration data. Each parameter of salinity, temperature and depth was observed separately for these offsets in the data, since the sensors operate separately from each other and may alter at any given time. Generally, however, breaks in the data occurred for all sensors at the same time. The resulting time segments also followed, for the most part, the calibration periods indicated in Table 2.

Within a calibration segment of a particular sensor at a given depth level, it was necessary to consider the possibility of a time dependency on the delta values. Because of the cyclic nature of taking bottle data at the satellite camps (since they only had 2 bottles and 4 levels to maintain), data were rarely dense enough to justify a time dependency versus a constant offset based on least squares best fit and corresponding standard deviations correction. Only in a few rare cases were the delta values fit to a linear time drift.

Depth dependency of the various sensors within every calibration period was also calculated using least squares best fit polynomials. Their associated standard deviations and plots of the polynomial against the delta values were the criteria used to determine the polynomial of least degree that would best fit the data. In practice, the temperature sensor was never depth dependent and this agrees with previous work done with the Plessey STD and CTD.

Depth and salinity, however, were always depth dependent. Depth was normally quadratic in dependency while salinity was generally cubic. There

were special cases for the depth and salinity sensors, where depending on the number of points present, linear to cubic fits were considered the best choice.

At the end of the calibration procedure for an entire camp there would be 3 delta functions for every point in time that would convert intermediate STD values to final calibrated data, as shown by equation 3.

$$S_f = S_i = P_{sn}(d,t) \tag{3}$$

where s = sensor (temperature, salinity or depth)
f = final data
i = intermediate data of temperature and salinity logged from digital data or digitized data
$P_{sn}(d,t)$ = calibration polynomial for sensors and correct calibration segment n; (d,t) implies possible depth and time dependency

Using the polynomial equations for temperature salinity and depth, it was then possible to provide final calibrated STD data using either the intermediate data obtained from digital tape or manual digitization.

It is important to stress that during the entire calibration procedure, uncorrected depths were used as the basis for determining the delta values for temperature, salinity and depth.

CTD Calibration Procedures

Due to the differing natures of the STD and CTD, calibration procedures vary considerably. Mechanically the systems are similar. Each consists of a conductivity cell, temperature and depth sensors. The difference lies in the sensor output and the electronics controlling it.

In the case of the CTD, all three sensors measure values independently and are recorded as such. Salinity, however, is a complex function of conductivity, temperature and pressure (depth). Therefore, a value for salinity must come from the instrumentation of the STD itself. In the Plessey systems, this is accomplished by the use of two sets of temperature and depth sensors; one set providing only temperature and depth values to the surface deck unit, the other set providing data internally and which will be processed with conductivity to produce salinity. It is because of this second set of sensors that the complex equation for salinity, which is non-linear with respect to temperature, contains the lag corrections of equations (1) and (2). (It is assumed in data reduction that the two sets of sensors function identically. The validity for this is borne out in practice and previous experience with Plessey STDs). On the other hand, the conductivity cell of the CTD, being independent, has a rapid response time of 0.01 sec. (Plessey operations manual) and so a lag correction similar to equation 2 is unnecessary.

The CTD was used at Camp Caribou from stations 559 to 852 inclusive. However, the evaluation of the time lag constant, τ, proved to be difficult. Unfortunately, the field operator consistently chose to stop the CTD at the base of the uptrace. Only a few stations in the CTD data set allowed some estimate of the τ constant to be made at a value of 0.5 sec.

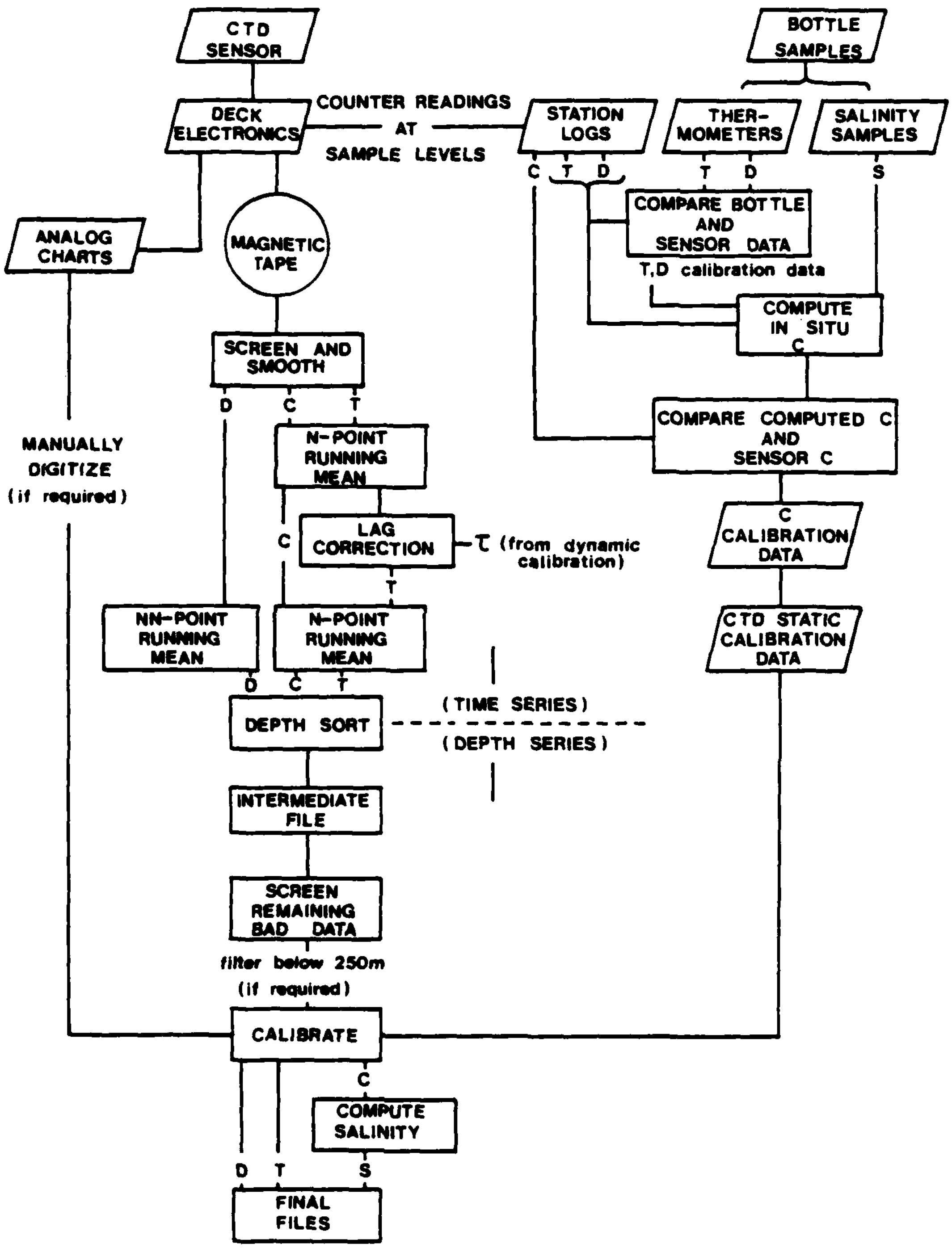

Figure 9 - CTD Calibration Flow Diagram.

Figure 9 is the flow diagram for the CTD data reduction processes. Once the CTD data set had the temperature lag correction applied and had subsequently been sorted for increasing depth, corrections to the data on the basis of bottle information were required before final calibration could be completed.

Temperature and depth calibration does not differ from that described in the STD Calibration Procedures; however, the final correction equations had to be supplied before the conductivity sensor could be calibrated.

The problem of conductivity calibration is two-fold; 1) to convert bottle data salinities obtained from the salinometer to in situ conductivities, and 2) to insure continuity between Plessey and salinometer conductivities before comparison.

To convert salinometer derived salinities to conductivities at the correct temperature and pressure observed by the sensor, the selection of a transfer equation as shown by equation 4 was necessary:

$$c = f(s,t,p\ (z)) \tag{4}$$

where c = conductivity
s = precise measurement of salinity (salinometers)
t = actual temperature of water at depth z
p = pressure at depth of observation, z

All AIDJEX salinity data are ultimately based on lab salinometer results as computed by the UNESCO formulation (Cox et al, 1967). Because pressure effects and temperatures less than 10°C are not included in the International Tables, some other formulation for the conversion of in situ conductivity to salinity was required.

Walker and Chapman (1973) compared several of the more widely used conductivity-to-salinity equations used in the field of oceanography today. Unfortunately, as of the time of this publication, no standard formulation has been adopted by the world community although progress towards this has begun.

The Ribe-Howe equation with the low temperature correction by Dauphinée (Walker and Chapman, 1973), was chosen for the following reasons:

1. It agrees more closely with the UNESCO values in the range of the AIDJEX data set.

2. It claims accuracy of 0.01 ppt and extends deeper (7000 db) than others so it can be safely applied to the few deep 3000 meter stations

3. It can be rapidly computed.

4. No effort needs to be made to compensate for the discrepancy between Ribe-Howe and the UNESCO equations. The magnitude of the errors in the range of 25-35 ppt is less than 0.001 ppt.

Bottle data and counter readings were placed in permanent files in the computer as described previously in the section STD Calibration. Final equations for the calibration of temperature and depth were calculated prior to the conductivity calibration procedure. These values were required as input parameters to the reversed Ribe-Howe equation to accurately provide the in situ conductivity given the precise values of salinity, temperature and the depth of observation.

Delta values still could not be calculated because of the different values of absolute conductivity used by the Plessey sensor and the Ribe-Howe equation. In order to transfer the Plessey conductivity of C (35,20,0) = 47.891 mmho/cm to a conductivity in terms of the Ribe-Howe formulation, C (35,20,0) = 47.917 mmho/cm, conductivity data produced by the Plessey CTD were multiplied by the ratio of the two values.

$$C_{corr} = C_{ctd} \times 1.0005429 \qquad (5)$$

where C_{corr} = corrected conductivity

C_{ctd} = observed conductivity of sensor

Delta values in conductivity were then calculated for all the bottle data in the CTD set. Once the calibration polynomial had been formulated for conductivity, it became a straightforward process to calculate salinity-temperature-depth data from the intermediate CTD data. The order of progression is very important and is as follows:

a) correct temperature to produce final temperature, t_f

b) correct depth to produce final depth, d_f

c) calculate C_{corr} as in equation 5

d) correct C_{corr} to produce final conductivity, c_f

e) compute salinity by Ribe-Howe using t_f, d_f, c_f

Final conductivity values were not saved during the processing and are therefore not reported.

Optional Filtering Below 250 Meters

Approximately twenty-one percent of the total STD data required some type of additional filtering and smoothing due to above average noise in the temperature and salinity channels. This problem was confined to depths greater than 250 meters. The cause of the noise is not well understood, but is believed to be related to some vibration effect on the components of the STD with an increase in the rate of lowering. This effect has also been considered by shipboard operators of the Plessey STD system.

It is not believed to be caused by the deck instrumentation since both digital tape data, as well as analog traces indicate excessive noise levels even though they operate from essentially different circuitry. In some instances, the effect was so severe that the station data below 250 meters might well have been discarded if further filtering and smoothing had not been applied.

The decisions as to the filtering and smoothing were subjective and were based upon the comparisons of previous stations and the severity of the noise. The several options available as to the filtering used on individual stations were:

1. Only temperature-filtered within a specified depth interval.
2. Only salinity-filtered within a specified depth interval.
3. Both temperature and salinity-filtered within a specified depth interval.
4. Provide values from a sliding least squares best fit quadratic equation with 30% of overlapping in each subsequent fit.
5. Clip the original data with a preset tolerance of ± .006 (°C or ppt).

If the station data had small discrete depth intervals in which the noise occurred, the section or sections were deleted rather than using the options to filter the entire trace. In the case where noise was extreme, the affected segment of data was replaced in its entirety with data obtained by the overlapping least squares best fit equations as described in option 4 and 5.

In the various listings in the data report, information is given as to whether a station has been filtered below the depth of 250 meters, although the type of filtering is not indicated. Better than 90% of the filtering done on the data involved salinity only with filtering as indicated by options 4 and 5.

Subsequent Processing

Even though salinity, temperature and depth had been converted into final calibrated data, errors still existed. A combination of several checks involving the plotting of the data in various forms and the sorting of various parameters revealed errors that were previously unnoticed.

The deletion of data while the sensors were in the hydroholes and the addition of weather and position information for the individual stations was also a part of this procedure.

T-S diagrams were employed on large groups of stations to show stations which deviated from the mean. Stations that were flagged in this manner were rechecked for validity. If the data turned out to be in error and the error resulted from processing, the station was reworked from the point at which the error occurred.

Nested temperature and salinity traces were also plotted (as shown in this report) to observe stations that did not follow the mean trends of the other plotted profiles. If a station was considered questionable, the original analog chart was used as the basis for the deletion or acceptance of the profile. Deletions of segments of data were most common in this part of processing because of random spiking that was not removed during initial processing. The deletions are seen as gaps in the data and usually span less than 10 meters.

Sequential sorting of the recorded dates and times of the stations at one camp was also done. Stations that were shown to be out of order were corrected and resubmitted to the data set.

Temperature and salinity values taken while the sensor was in the hydrohole were then removed from all data sets of the respective camps. The depths to which this was done at each camp are listed in Table 3.

TABLE 3

Sea Ice Thickness of Hydroholes at the Four Manned Camps

Camp	Ice Thickness (cm) Below Sea Level at Hydro-hole
Caribou	300
Blue Fox	470
Snowbird	340
Big Bear	250

As a final indication of the quality of the salinity and temperature data, averaged values of the bottle and reversing thermometer at the various sampling depths are shown on the profiles.

ACCURACY OF THE DATA

Tests were run to determine the accuracy of the DDL and manually digitized STD data. The bottle data were used as the standard against which the final salinities and temperatures were checked. For each camp, the final salinity and temperature data were subtracted from the observed bottle data at the various tripping depths. Differences were grouped into two sections - DDL data and manually digitized data. Table 4 compares the mean salinity and temperature differences and the associated standard deviations for the four manned camps for each section.

TABLE 4

Means and Standard Deviations of Salinity and Temperature Differences for the Four Manned Camps

Camp	Data Type	Salinity	Temperature
Caribou	DDL	0.0 ± 0.015	0.002 ± 0.024
	Manual	0.005 ± 0.027	0.014 ± 0.041
Blue Fox	DDL	0.002 ± 0.001	0.019 ± 0.051
	Manual	0.020 ± 0.025	0.007 ± 0.037
Snowbird	DDL	0.002 ± 0.047	-0.006 ± 0.034
	Manual	0.006 ± 0.034	-0.024 ± 0.056
Big Bear	DDL	0.008 ± 0.022	0.030 ± 0.044
	Manual	0.013 ± 0.050	0.005 ± 0.059

METEOROLOGY DATA

Surface observations and digital recordings of meteorological sensors at a fixed height above the surface of the ice were maintained continually at each of the AIDJEX manned camps.

From the original data, hourly averages of surface barometric pressure, wind speed and direction at 10 meters and air temperatures at 2 and 9 meters above the surface were obtained from the AIDJEX data bank.

Data that were closest in time to each station were recorded with the station in permanent files on the computer. In the header information associated with each station in this report, values of temperature at 2 meters, surface barometric pressure and 10 meter wind speed and direction are reported. Blanks imply no available data for that particular parameter.

POSITION ESTIMATES AND ASSOCIATED ERRORS

Filtered and smoothed estimates for position and velocity through time were recently updated for all of the AIDJEX 1975-76 manned camps (Thorndike and Manley, 1980), to provide better resolution for inertial oscillations of the ice motion. The initial Satellite Navigation report (Thorndike and Cheung, 1977) indicated signal reduction in the data at the inertial period due to filtering of approximately 50% and was, therefore, not acceptable for the reduction of certain parts of the oceanographic data set.

Position estimates were not regularly spaced in time nor were they at the times when the STD or PCM stations were started. Therefore, it was necessary that some software routine be constructed in order to give reliable estimates of the position and ice velocity at the times of the stations in question.

Normally, 25-30 position fixes were recorded per day at each of the four camps. The maximum number of fixes per day was close to sixty, and the minimum was zero for a period of approximately five days. With these wide variations in the spacing of the data, it became important to estimate the standard error associated with the calculated positions and velocities. These error estimates would then later become useful in the determination of the station's relative importance for a particular application. Typical examples would be the rejection of an STD station (position error of 1000 m) intended to be used in a geostrophic calculation where the inter-station spacing is on the order of 2 kilometers, or relative velocity PCM stations being rejected for absolute data processing when the ice velocity error was exceedingly high. Regardless of the intended application, error estimates for both positions and velocity are an integral part of the data set.

There are several methods to determine the position of a given camp at a particular time, given precise estimates of the position and velocity before and after the time in question. The methods range from a simple approach of choosing the position fix closest in time to the station in question, to more involved interpolation schemes.

Due to the presence of small to intermediate scale structures observed in the AIDJEX oceanographic data set, precise position and ice velocity estimates were required to resolve them as best as possible. By defining a smooth and continuous time dependent function - X(t) - of a positional parameter such as latitude or longitude, four boundary conditions were initially provided by the navigation data set. These known conditions were X(t1), X(t2), X'(t1) and X'(t2); t1 and t2 indicate different observation times, and X' indicates the first derivative (velocity). In order for the function X(t) to be uniquely defined, X(t) by definition must be cubic.

Once the time of the station was provided, cubic equations for both latitude and longitude were defined using the navigations points of latitude, longitude and north and east ice velocities directly before and after the station time in question. Position and ice velocity were then obtained by substituting the time of the station into the cubic equations and their first derivatives wich north and east ice velocities being defined as the first time derivative of latitude and longitude respectively.

Estimates (95% confidence limit) of the errors associated with latitude and longitude are also provided to the user. A more detailed explanation of the errors associated with position, as well as ice velocity is given in any of the AIDJEX profiling current meter data reports (Manley et al, 1980 a, b, c, d).

OBSERVED FEATURES

The stable ice platform permits the STD to be dropped and raised smoothly without the pumping action usually produced on casts from a rolling ship. Delineation of small scale structures is limited almost entirely by instrument characteristics alone. The AIDJEX data show considerable detail in such interesting oceanographic features as the upper mixed-layer, anomalies of temperature and salinity associated with baroclinic eddies and step structure. Since the STD profiles were continued over an entire year, the seasonal variations in these and other features were recorded. Also, the 100 km array of four *(later three) ice stations* permits description of the lateral variation of oceanographic features on this scale. The array scale was originally chosen to give information on mesoscale atmospheric effects. It is too large for detailed study of baroclinic eddies and too small for the general circulation. However, the scale does confirm the extent of variations in the mixed layer and in step structure. Baroclinic eddies are only 10 to 20 km in diameter and are observed at only one ice station at a time but some idea of their numbers can be obtained by the frequency of encounter with them.

Mixed Layer

The behavior of the upper mixed layer was one of the principal objectives to the AIDJEX oceanographic program. This layer of nearly homogeneous water extends, during the winter, from just below the ice to depths of 25 to 60 m. During the summer it disappears as the upper layers become strongly stratified. The aim of the AIDJEX field program was to measure as accurately as possible the forces acting on drifting ice including the frictional drag of the ocean. The degree of homogeneity or stratification of the upper layers has an important effect on water drag. A well-mixed upper layer results in more drag than a stratified layer.

The mixed layer which appears so strikingly in the winter and spring arctic profiles of temperature and salinity (fig. 7) is attributed to brine convection. Heavy brine is released during freezing to sink down to or below its level of equivalent density, overturning and mixing the surface layers as it descends. Most earlier arctic oceanographic stations were taken in winter and spring months. The mixed layer has been generally recognizable in bottle casts although details of its structure and evolution were not available. In the 1972 experiment, the mixed layer was about 35 m deep with a sharp break at that level to a steep gradient in temperature and salinity. The continuous record of a Guildline CTD showed the upper 15 m to be often unstable within the resolution of the instruments. The region from 15 to 35 m, while still having the appearance of a mixed layer, was neutral or slightly stable (Smith, 1974).

Results from the 1975-76 experiment with Plessey STD (CTDs) show that the mixed layer often has slight steps and that the details of the structure are

not coherent over the 100 km array. The mixed layer in the spring of 1975 was about 50 m deep. The small steps in the mixed layer may be due to brine convection beneath a refreezing lead.

Fluid dynamical arguments suggest that such steps are limited to a horizontal extent of about 2 kilometers. Their horizontal scale is limited to approximately the Rossby radius of deformation which is small for such small density differences as these steps in the mixed layer (Stommel, 1969).

There are two principle stirring mechanisms by which a mixed layer may be formed; gravitational convection due to brine extrusion during freezing is usualy considered most important, mechanical stirring by ice drift must also play some part. Previous studies have not conclusively shown the relative importance of the two regimes (Solomon, 1973). The two mechanisms should operate on clearly separated horizontal scales with mechanical stirring by drift occurring over the 1000 km scale of the wind field and brine convection occurring over the 1 to 10 km scale of leads.

Few summertime observations were available on the upper layers before 1975. The AIDJEX records show that a continuous steep gradient in temperature and salinity often exists beneath the ice during summer when freshwater runoff from melting ice and snow stratifies the upper layers (figs. 10-13). Since the fresh water is lighter than sea water, it remains on top, stratifying the surface layer. At times the stratification may be less continuous (fig. 13). Figures 12 and 13 were taken on the same day, but at stations about 100 km apart and show the extent of horizontal variability. The amount of snow available for runoff and the number of cracks available for drainage cause this variability.

Figure 14 shows the development of the mixed layer through time. In the late summer, the mixed layer is absent (14a), but begins to develop and deepen

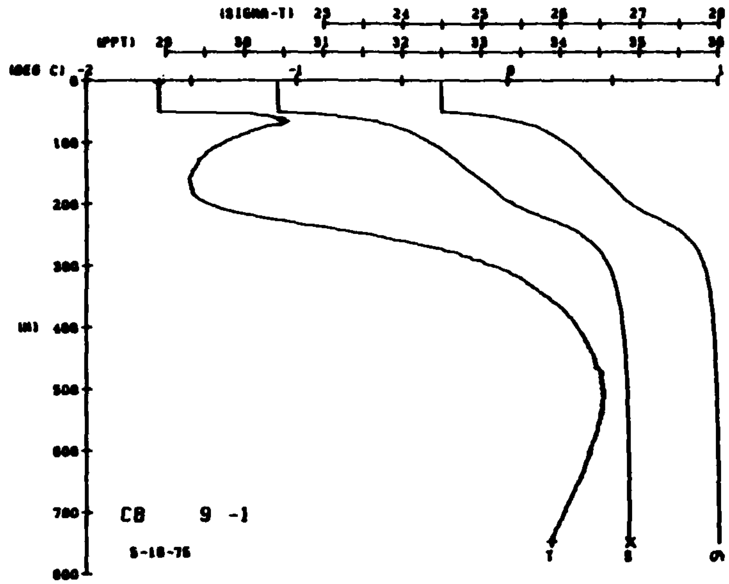

Figure 10 - STD-σ_t profile of Caribou Station 9.

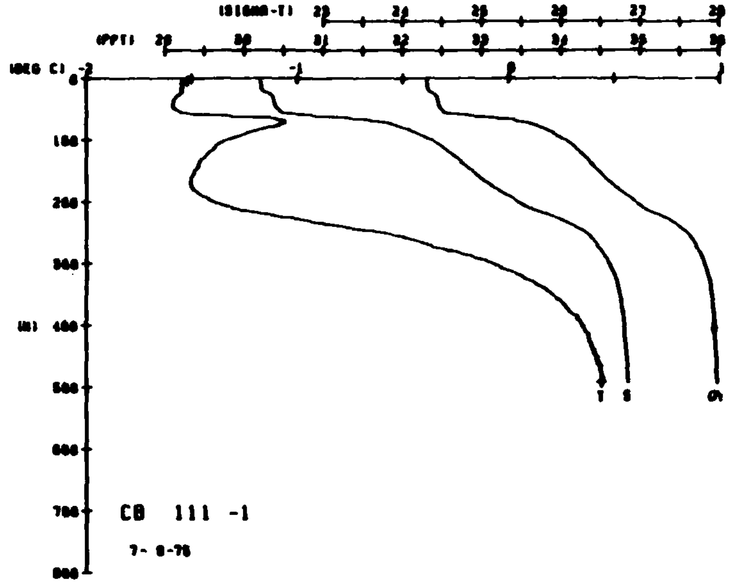

Figure 11 - STD-σ_t profile of Caribou Station 111.

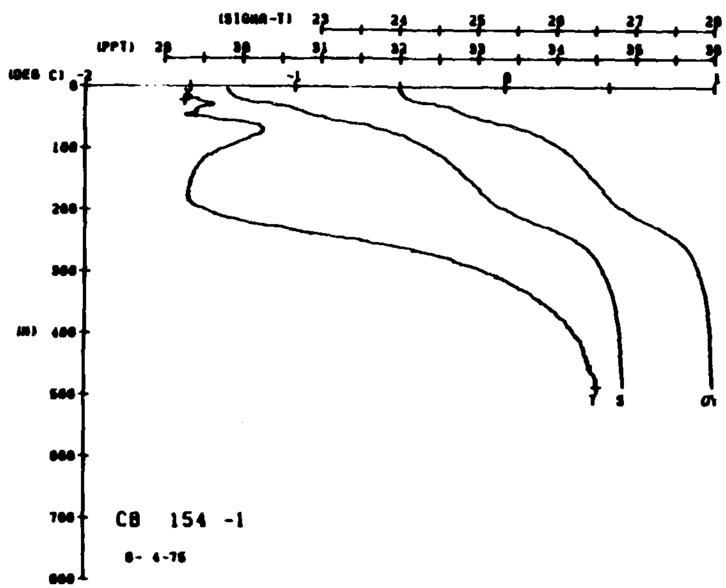

Figure 12 - STD-σ_t profile of Caribou Station 154.

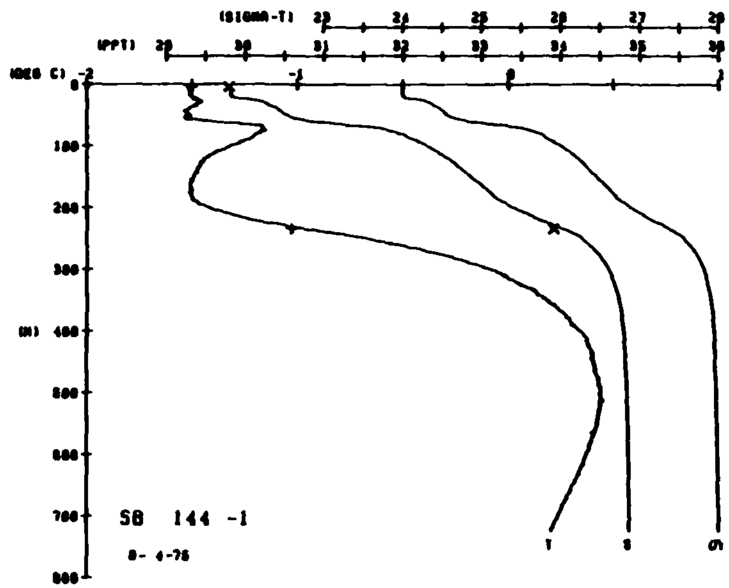

Figure 13 - STD-σ_t profile of Snowbird Station 144.

when the first freezing begins and is about 15 meters deep by September (14b). It continues to deepen slowly, reaching approximately 25 meters in December (14c), and attains a maximum depth of 40-50 meters in late spring (14d). Unfortunately, the experiment did not continue far into the spring of the following year, so an early station from camp Blue Fox is used to show this maximum (14d).

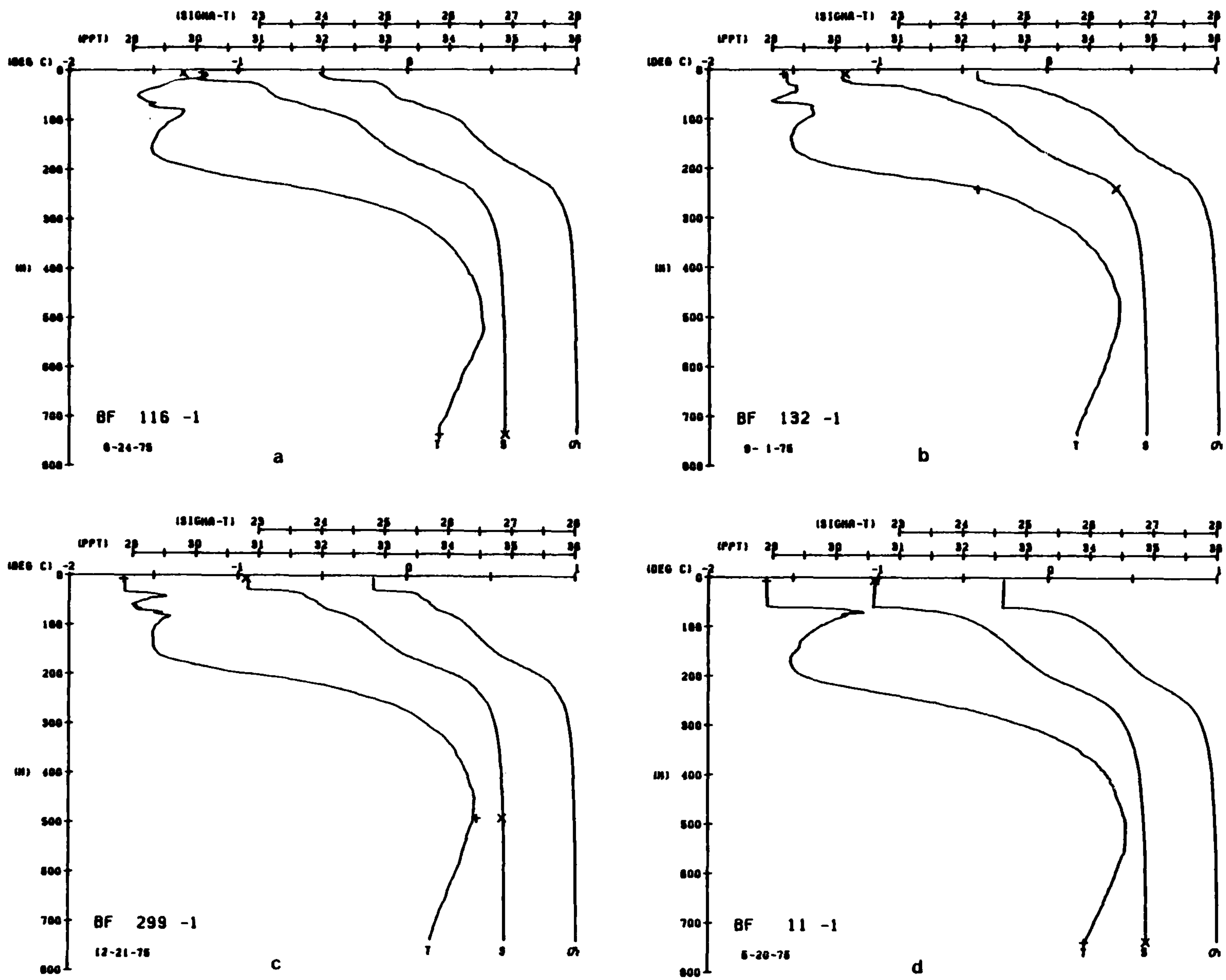

Figure 14 - Development of mixed layer as observed at Camp Blue Fox from late summer to late spring.

Mesoscale Eddies

One of the unexpected oceanographic results of the 1972 AIDJEX program was the detection of swift subsurface currents localized in the pycnocline. These currents coincided with the region of steepest density gradient between 50 and 300 m. Maximum speeds, found at a depth of about 150 m, reached 60 cm/s. This speed far exceeded the mean current of 1.8 cm/s (Hunkins, 1974 b; Newton, 1973; Newton et al., 1974; Dixit, 1978).

Although there had been observations of transient undercurrents by P.P. Shirshov as early as 1937 (Belyakov, 1972), the details and horizontal extent of the features were not known. In 1972, these transient currents were shown to occur as nearly circular eddies with diameters of 10 to 20 km. Both cyclonic and anticyclonic circulation were observed. The eddies are strongly baroclinic with signatures in both the velocity and density fields. The force balance is nearly geostrophic although centrifugal force is also of some significance since the eddies have such a small radius.

In the main experiment of 1975-76, eddies were detected at all four camps. Examples of current velocity profiles through eddies at the camps are shown in figs. 15-18. They differ from the barotropic wind-driven motions by often occurring when there is little ice motion and by their strong vertical shear.

Previous measurements of temperature and salinity through the eddies have been with discrete sampling by water bottles and reversing thermometers. These are the first eddy studies with the increased detail given by STD profiles. The eddies appear to move more slowly than drifting ice so that a cross-section through one may be obtained as the ice station drifts over it. This happened as the Snowbird station drifted across an eddy. Four successive

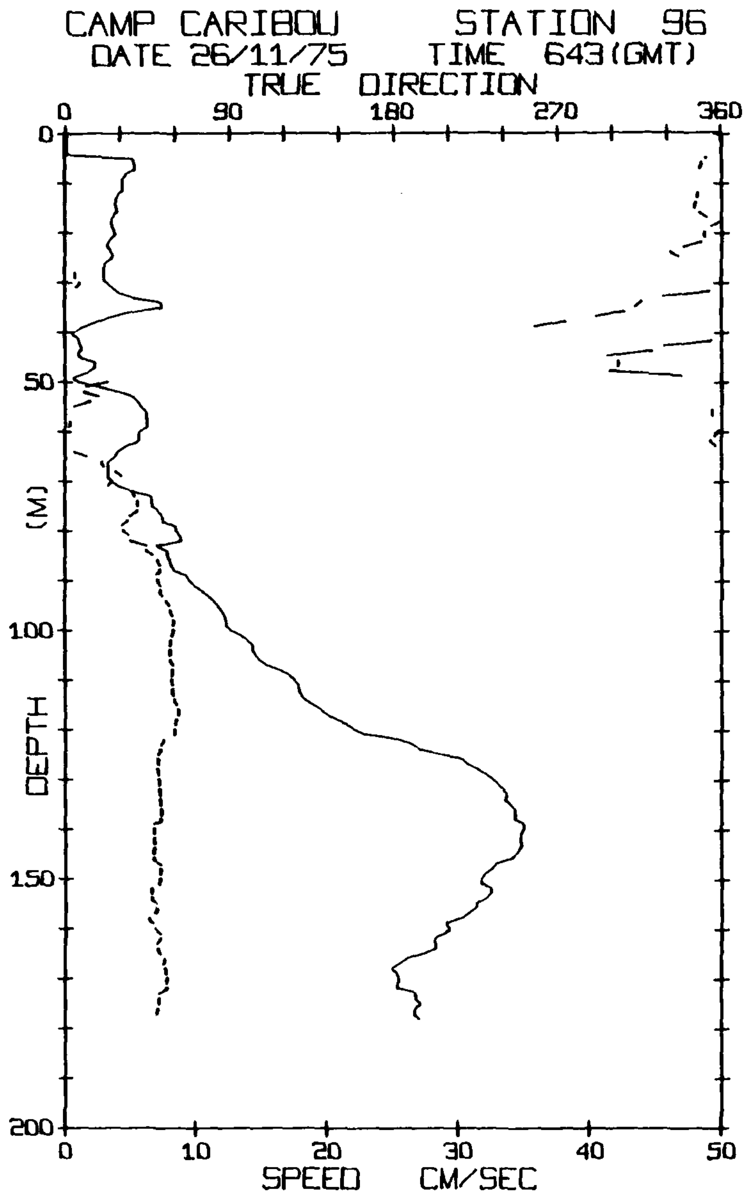

Figure 15 - Vertical velocity profile through an eddy observed at Camp Caribou; dashed line is true direction, solid line is absolute speed.

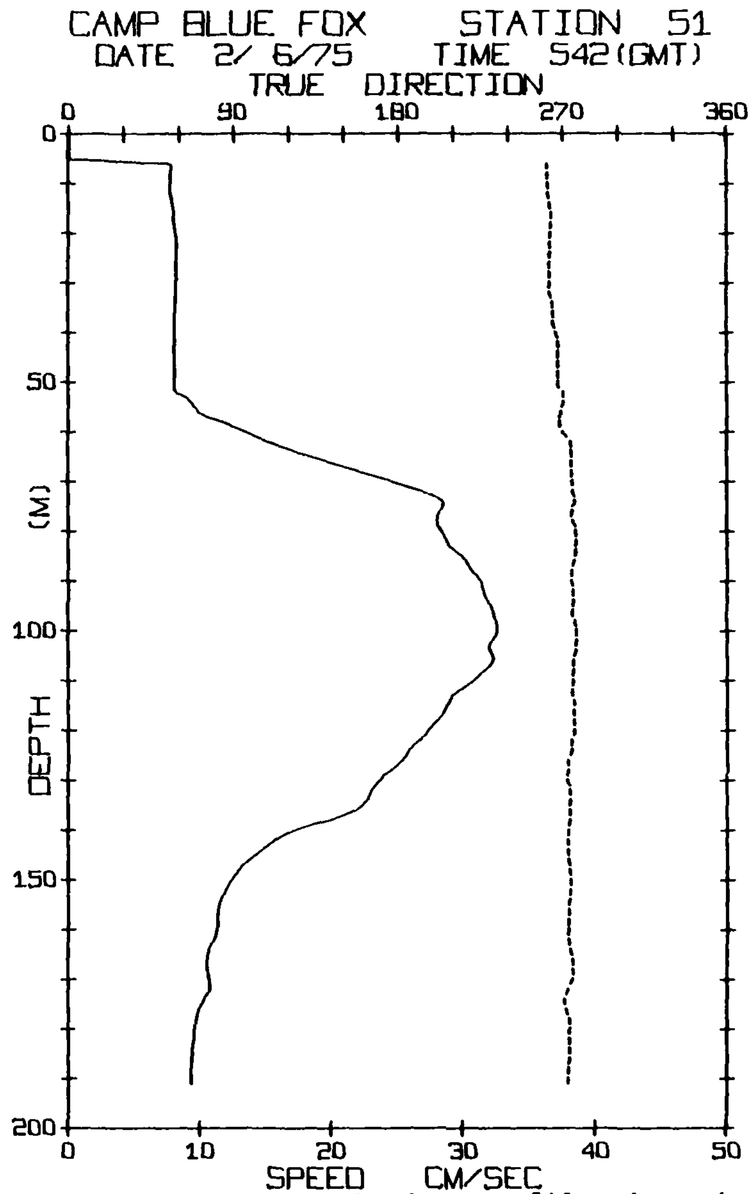

Figure 16 - Vertical velocity profile through an eddy observed at Camp Blue Fox; dashed line is true direction, solid line is absolute speed.

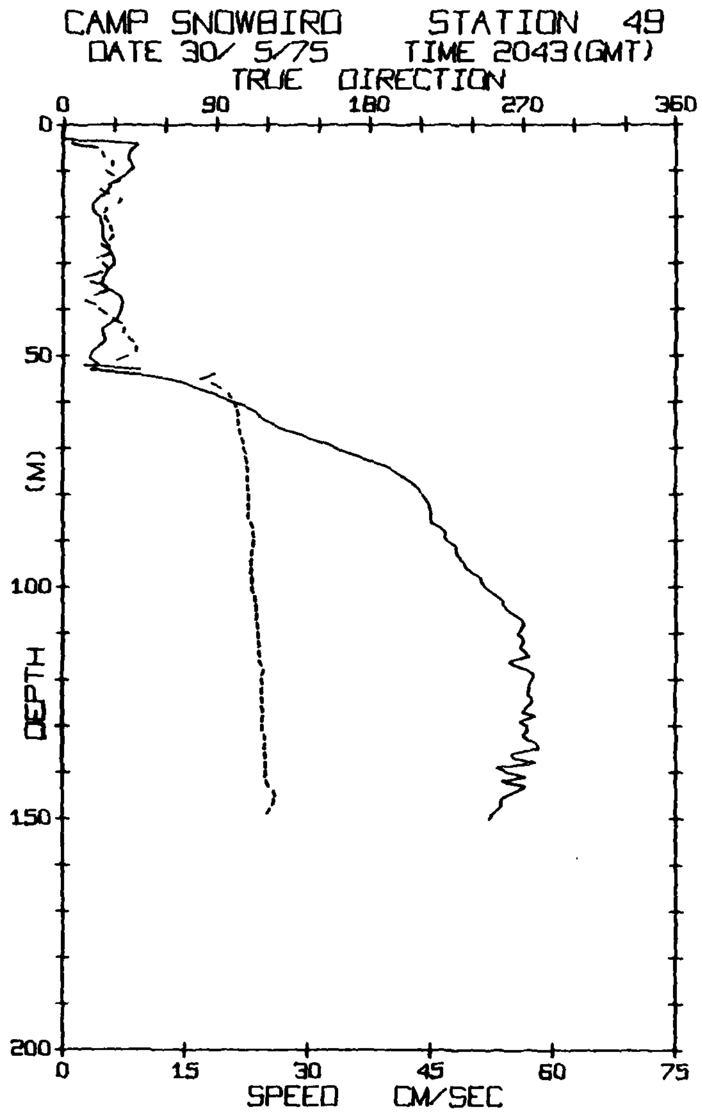

Figure 17 - Vertical velocity profile through an eddy observed at Camp Snowbird; dashed line is true direction, solid line is absolute speed.

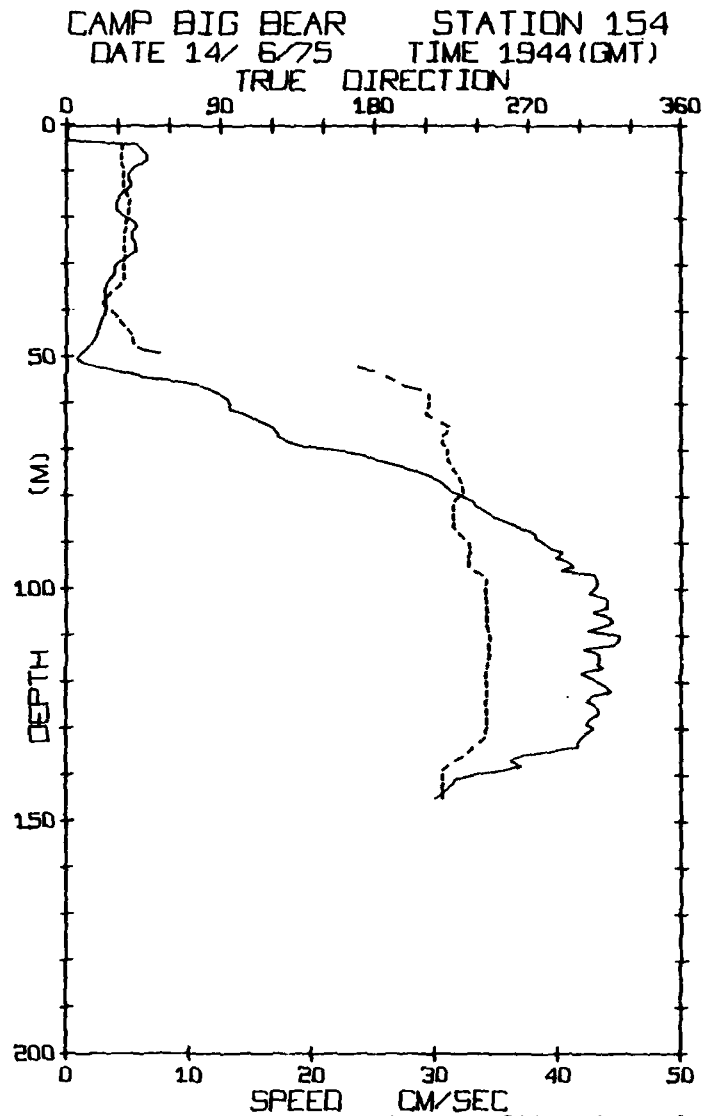

Figure 18 - Vertical velocity profile through an eddy observed at Camp Big Bear; dashed line is true direction, solid line is absolute speed.

profiles on four succeeding days show changes from normal conditions to eddy conditions and back to normal (fig. 19).

In the middle two profiles there is a marked change from the normal temperature and salinity between depths of 100 and 200m, the depth interval of maximum current velocity. Figure 13 shows the velocity profile corresponding to Snowbird station 30 in figure 19.

Measurements with increased time and space resolution have resulted in detection of baroclinic eddies in the Atlantic Ocean where they became the object of detailed study during the United States MODE experiments and Soviet POLYGON experiments. The Arctic eddies differ from the Atlantic ones in two ways. The horizontal and vertical space scales of the Arctic eddies are much smaller, 20 km and 200 m respectively, than those in the Atlantic, 100 km and 4000 m. The depth of maximum velocity within the eddies also differs between the two oceans. Whereas in the Atlantic it is close to the surface, in the Arctic the maximum is definitely below the surface at 80 to 150 m. This appears related to the presence of the ice cover against which the eddy is frictionally dissipated. Thus, the Arctic eddies enlarge the parameter range under which eddies are known to exist.

Prior to the printing of this report, a more detailed study of mesoscale eddies in the Arctic Ocean was recently completed (Manley, 1981). This work contains discussion on their characteristics, origin, and role in the energy, heat and salt balance of the western Arctic Ocean.

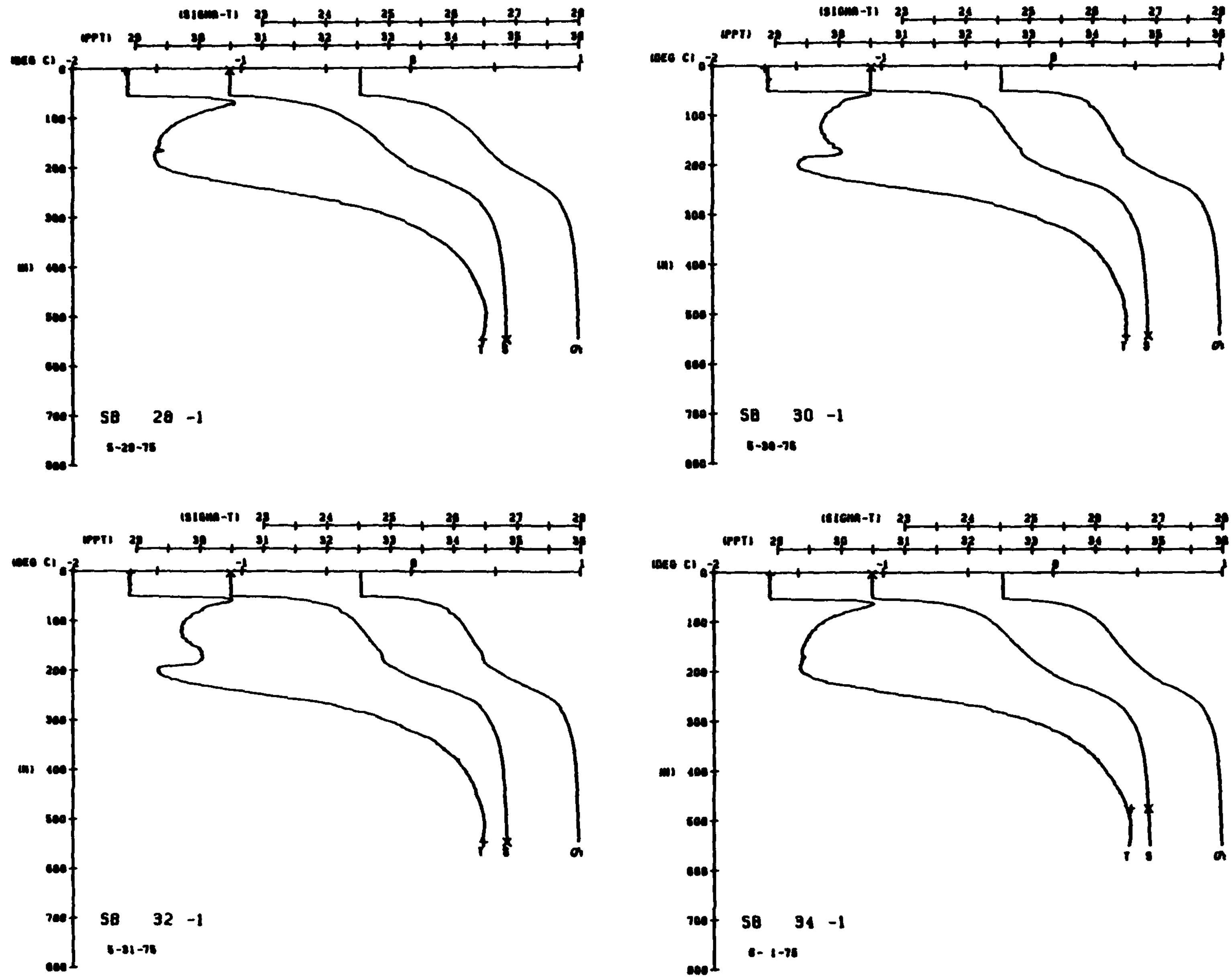

Figure 19 - T-S-σ_t observations through an eddy at Camp Snowbird.

Step Structure

Step structure is a third oceanographic feature which is shown in these STD (CTD) profiles. Arctic Ocean step structure has been reported previously by Neshyba et al., (1971), and consists of homogeneous layers about 3 m thick between depths of 200 to 500 m. The profiles of temperature and salinity taken during the main AIDJEX experiment also show similar features. An example of this step structure is shown in an expanded plot of temperature and salinity taken from STD station number 1 and Camp Snowbird (fig. 20). It was unexpected that such small features should be detected with the model 9040 STD, as it was not designed for microprofiling.

The abundant AIDJEX data should extend our geographical and temporal information on these step structures. It should be noted, however, than only data processed from magnetic tape (processing code = 1; see Table 5) are of a high enough quality to study the features.

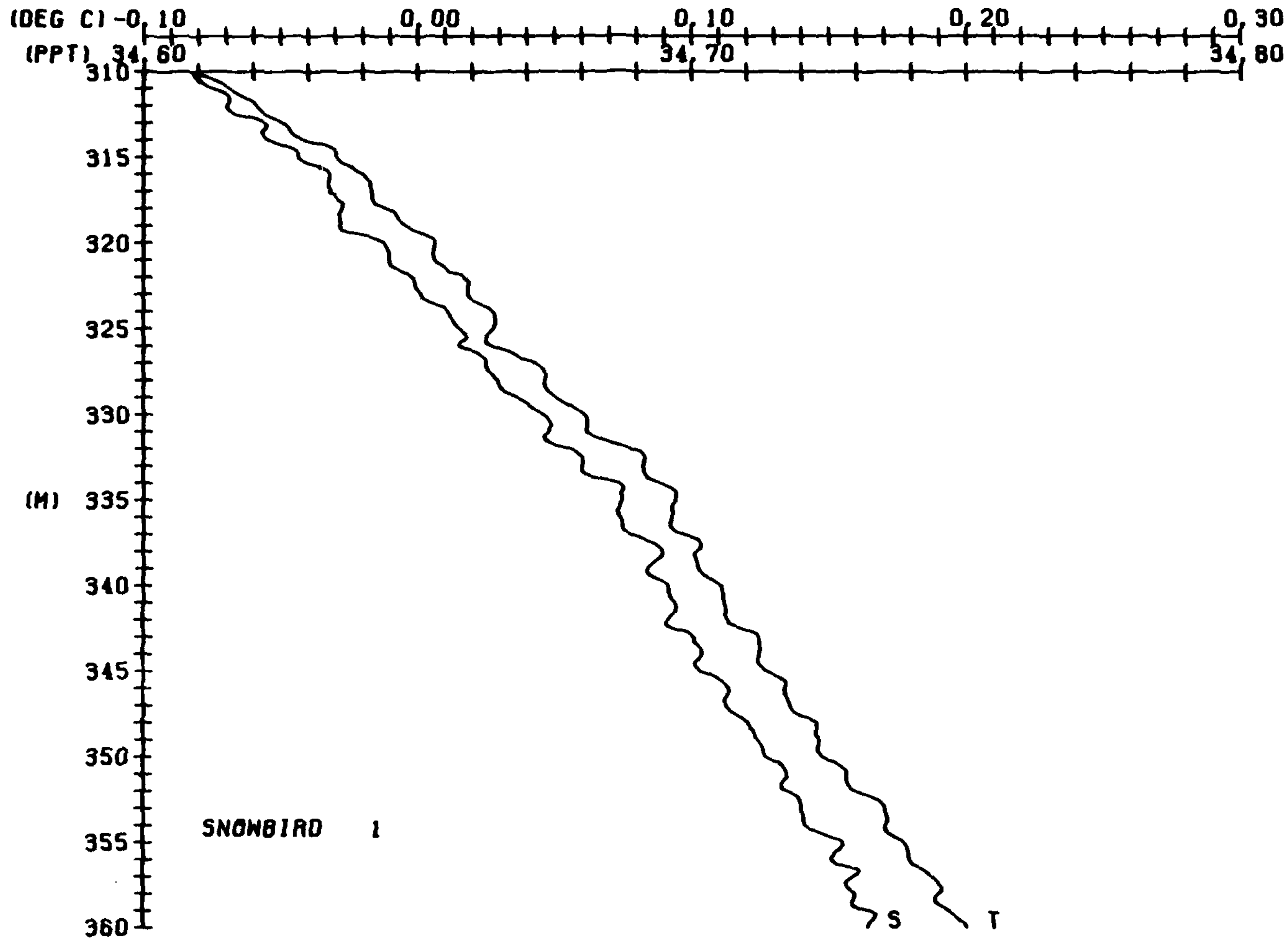

Figure 20 - Step structure through an eddy at Camp Snowbird, Station 1, May 16, 1975.

Observations of Supercooled Water

On numerous occasions during the AIDJEX program, water temperatures in the surface layers were below the freezing point for their salinity, especially during the months of winter and spring. The supercooling often exceeded 0.1°C. There have been many reports of supercooled waters in the arctic and antarctic oceanographic literature. These observations have been discussed by Doronin and Kheisin (1975) and by Lewis and Lake (1971). The reports of supercooling in polar waters seem to be accepted by the first authors while Lewis and Lake conclude on the basis of experiments and a survey of the literature that supercooling, if it exists at all, is very transitory. They conclude that the presence of ice crystals within the water leads to erroneously low salinity values upon analysis at room temperature and consequent freezing point calculations which are erroneously high.

In the AIDJEX data, the amount of supercooling, which can amount to 0.1°C or better, is too great to attribute to experimental error. The explanation of Lewis and Lake seems more likely to explain the anomalously cold water although no direct experiments were done to confirm the presence of ice crystals. Although the AIDJEX measurements were made by in situ temperature and conductivity sensors, the measurements were calibrated against bottle samples which were raised to the surface and analyzed at room temperature. Thus it is possible that melted ice crystals may have diluted the sample and these observations cannot be taken as serious evidence of supercooling in arctic surface waters.

ACKNOWLEDGMENTS

The following persons operated the STD program at the AIDJEX camps: Jay Ardai, Bharat Dixit, Allan Gill, Brian Hill, Andreas Nocolades, Paul Peltola, Jan Szelag and Roy Wilkens.

APPENDIX 1

CONVERSION TABLE FOR AIDJEX DAYS TO CALENDAR DAYS

For the main experiment, AIDJEX adopted a convention of numbering days consecutively, beginning with day 1 = 01 January, 1975 and ending with day 500 = 14 May, 1976.

In the conversion table, the first column is the AIDJEX day, the second is the corresponding day of 1975 or 1976 and the third entry is the calendar date.

101	101	11	APR	75
102	102	12	APR	75
103	103	13	APR	75
104	104	14	APR	75
105	105	15	APR	75
106	106	16	APR	75
107	107	17	APR	75
108	108	18	APR	75
109	109	19	APR	75
110	110	20	APR	75
111	111	21	APR	75
112	112	22	APR	75
113	113	23	APR	75
114	114	24	APR	75
115	115	25	APR	75
116	116	26	APR	75
117	117	27	APR	75
118	118	28	APR	75
119	119	29	APR	75
120	120	30	APR	75

121	121	1	MAY	75
122	122	2	MAY	75
123	123	3	MAY	75
124	124	4	MAY	75
125	125	5	MAY	75
126	126	6	MAY	75
127	127	7	MAY	75
128	128	8	MAY	75
129	129	9	MAY	75
130	130	10	MAY	75
131	131	11	MAY	75
132	132	12	MAY	75
133	133	13	MAY	75
134	134	14	MAY	75
135	135	15	MAY	75
136	136	16	MAY	75
137	137	17	MAY	75
138	138	18	MAY	75
139	139	19	MAY	75
140	140	20	MAY	75
141	141	21	MAY	75
142	142	22	MAY	75
143	143	23	MAY	75
144	144	24	MAY	75
145	145	25	MAY	75
146	146	26	MAY	75
147	147	27	MAY	75
148	148	28	MAY	75
149	149	29	MAY	75
150	150	30	MAY	75
151	151	31	MAY	75

152	152	1	JUN	75
153	153	2	JUN	75
154	154	3	JUN	75
155	155	4	JUN	75
156	156	5	JUN	75
157	157	6	JUN	75
158	158	7	JUN	75
159	159	8	JUN	75
160	160	9	JUN	75
161	161	10	JUN	75
162	162	11	JUN	75
163	163	12	JUN	75
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181	181	30	JUN	75

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210	210	29	JUL	75
211	211	30	JUL	75
212	212	31	JUL	75

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241	241	29	AUG	75
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267	267	24	SEP	75
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269	269	26	SEP	75
270	270	27	SEP	75
271	271	28	SEP	75
272	272	29	SEP	75
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299	299	26	OCT	75
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301	301	28	OCT	75
302	302	29	OCT	75
303	303	30	OCT	75
304	304	31	OCT	75

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329	329	25	NOV	75
330	330	26	NOV	75
331	331	27	NOV	75
332	332	28	NOV	75
333	333	29	NOV	75
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363	363	29	DEC	75
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365	365	31	DEC	75

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395	30	30	JAN	76
396	31	31	JAN	76

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421	56	25	FEB	76
422	57	26	FEB	76
423	58	27	FEB	76
424	59	28	FEB	76
425	60	29	FEB	76

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431	66	6	MAR	76
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451	86	26	MAR	76
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455	90	30	MAR	76
456	91	31	MAR	76

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481	116	25	APR	76
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483	118	27	APR	76
484	119	28	APR	76
485	120	29	APR	76
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489	124	3	MAY	76
490	125	4	MAY	76
491	126	5	MAY	76
492	127	6	MAY	76
493	128	7	MAY	76
494	129	8	MAY	76
495	130	9	MAY	76
496	131	10	MAY	76
497	132	11	MAY	76
498	133	12	MAY	76
499	134	13	MAY	76
500	135	14	MAY	76

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STATION INFORMATION

In this section is a brief listing of all the stations at the indicated camp along with other pertinent information. A brief list of the terms and their meanings are shown below:

CAMP	Name of manned camp
STAT	PCM station
MODE	1 implies downtrace 2 implies uptrace
DY	Day
MON	Month
YR	Year
TIME	GMT time of station
CODE	Processing code, see table 8
AJXDAY	AIDJEX day (decimal) of station, see Appendix 3
D. MIN	Minimum depth (meters) of station
D. MAX	Maximum depth (meters) obtained at station
LATITUDE	Latitude of station in decimal degrees
LONGITUDE	Longitude of station in decimal degrees (- indicates West longitude)
LT. ERR	Error of latitude position in meters
LG. ERR	Error of longitude position in meters

CAMP	STAT	MODE	DY	MON	YR	TIME	CODE	AJXDAY	D.MIN	D.MAX	LATITUDE	LONGITUDE	LAT.ERR	LNG.ERR
BLUE FOX	1	1	10	MAY	75	1958	1	130.8319	5.3	732.1	77.28310	-143.51469	0.8	1.1
BLUE FOX	2	1	11	MAY	75	2053	1	131.8701	5.3	733.1	77.22160	-143.38741	1.6	2.6
BLUE FOX	3	1	13	MAY	75	110	1	133.0486	5.2	735.0	77.14100	-143.38940	0.0	0.0
BLUE FOX	4	1	13	MAY	75	1923	1	133.8076	5.3	733.1	77.08480	-143.42960	0.0	0.0
BLUE FOX	5	1	14	MAY	75	2105	3	134.8785	5.4	734.2	77.01760	-143.21449	0.9	1.2
BLUE FOX	6	1	15	MAY	75	1806	3	135.7542	5.4	732.9	76.95270	-143.05701	0.0	0.0
BLUE FOX	7	1	16	MAY	75	1802	1	136.7514	5.2	734.2	76.93430	-143.05730	0.9	1.7
BLUE FOX	8	1	17	MAY	75	1803	1	137.7521	5.2	730.9	76.98500	-143.24600	0.2	0.0
BLUE FOX	9	1	18	MAY	75	1800	1	138.7500	5.3	732.2	76.99320	-143.55820	1.3	2.4
BLUE FOX	10	1	19	MAY	75	1800	3	139.7500	5.2	732.3	76.94880	-143.75790	5.4	9.8
BLUE FOX	11	1	20	MAY	75	1800	3	140.7500	5.3	734.6	76.91660	-143.79810	0.0	0.0
BLUE FOX	12	1	21	MAY	75	1800	1	141.7500	5.4	734.0	76.91740	-143.67740	0.6	0.6
BLUE FOX	13	1	22	MAY	75	1800	1	142.7500	5.3	730.5	76.95290	-143.48970	1.7	3.0
BLUE FOX	14	1	23	MAY	75	1808	1	143.7556	5.3	732.6	76.95620	-143.31270	60.0	94.5
BLUE FOX	15	1	24	MAY	75	1828	3	144.7694	5.3	732.1	76.93760	-143.22870	0.3	0.4
BLUE FOX	16	1	25	MAY	75	1800	3	145.7500	5.3	732.5	76.95480	-143.20430	0.5	0.9
BLUE FOX	17	1	26	MAY	75	1806	3	146.7542	9.1	732.0	76.96730	-143.42180	0.2	0.0
BLUE FOX	18	1	27	MAY	75	1805	3	147.7535	5.2	741.3	76.97020	-143.76030	1.6	2.9
BLUE FOX	19	1	28	MAY	75	1800	3	148.7500	5.2	731.4	77.00170	-144.13541	1.2	1.8
BLUE FOX	20	1	29	MAY	75	2307	1	149.9632	5.4	731.4	77.06400	-144.53580	1.4	2.2
BLUE FOX	21	1	30	MAY	75	1806	3	150.7542	5.4	750.1	77.09430	-144.72391	0.5	0.5
BLUE FOX	22	1	31	MAY	75	1801	2	151.7507	6.0	732.9	77.10530	-144.87610	30.4	62.9
BLUE FOX	23	1	1	JUN	75	1805	2	152.7535	7.0	755.6	77.10490	-145.08859	0.0	0.0
BLUE FOX	24	2	2	JUN	75	1810	2	153.7569	7.4	732.5	77.10440	-145.27570	0.0	0.0
BLUE FOX	25	1	3	JUN	75	1813	2	154.7590	6.9	733.4	77.11620	-145.44560	0.0	0.0
BLUE FOX	26	1	4	JUN	75	1810	2	155.7569	6.3	738.2	77.12330	-145.70790	1.7	2.9
BLUE FOX	27	1	5	JUN	75	1804	2	156.7528	6.1	738.8	77.10280	-145.95120	5.0	9.1
BLUE FOX	28	1	6	JUN	75	1802	2	157.7514	6.2	736.0	77.06610	-146.14630	0.3	0.2
BLUE FOX	29	2	7	JUN	75	1805	2	158.7535	8.4	734.0	77.02800	-146.31450	1.4	2.6
BLUE FOX	30	1	8	JUN	75	1800	2	159.7500	6.9	200.4	76.96530	-146.40421	0.3	0.6
BLUE FOX	31	1	9	JUN	75	1815	2	160.7604	8.0	732.4	76.90410	-146.35460	1.7	2.8
BLUE FOX	32	1	10	JUN	75	1801	2	161.7507	7.1	733.9	76.87540	-146.25040	1.5	2.7
BLUE FOX	33	1	11	JUN	75	1810	2	162.7569	6.7	733.8	76.86150	-146.16510	0.3	0.1
BLUE FOX	34	1	12	JUN	75	1819	2	163.7632	7.6	734.7	76.82680	-146.13670	0.4	0.4
BLUE FOX	35	1	13	JUN	75	1811	1	164.7576	5.2	734.7	76.80080	-146.23250	0.2	0.2
BLUE FOX	36	1	14	JUN	75	1800	1	165.7500	5.2	733.4	76.79560	-146.26469	0.3	0.1
BLUE FOX	37	1	15	JUN	75	1821	1	166.7646	5.2	735.0	76.81090	-146.32880	30.6	63.1
BLUE FOX	38	1	16	JUN	75	1804	3	167.7528	5.2	734.4	76.80650	-146.41389	1.2	2.2
BLUE FOX	39	1	17	JUN	75	1800	3	168.7500	5.3	734.8	76.85880	-146.64590	1.1	1.7
BLUE FOX	40	1	18	JUN	75	1803	3	169.7521	5.4	735.7	76.82870	-147.00740	0.0	0.0
BLUE FOX	41	1	19	JUN	75	1805	3	170.7535	5.3	735.2	76.77210	-147.12570	0.3	0.2
BLUE FOX	42	1	20	JUN	75	1801	3	171.7507	5.3	733.4	76.74940	-147.21519	0.1	0.0
BLUE FOX	43	1	21	JUN	75	1802	3	172.7514	5.3	734.8	76.74350	-147.22121	1.6	2.6
BLUE FOX	44	1	22	JUN	75	1805	3	173.7535	5.3	734.0	76.80670	-147.23660	50.7	71.2
BLUE FOX	45	1	23	JUN	75	1800	3	174.7500	5.3	734.9	76.83070	-147.38580	8.7	12.0
BLUE FOX	46	1	24	JUN	75	1802	3	175.7514	5.4	735.6	76.83690	-147.47990	0.4	0.5
BLUE FOX	47	1	25	JUN	75	1802	3	176.7514	5.3	734.5	76.81660	-147.32610	0.7	1.0
BLUE FOX	48	1	26	JUN	75	1806	3	177.7542	5.2	736.3	76.80680	-147.16710	118.4	137.5
BLUE FOX	49	1	27	JUN	75	1806	3	178.7542	5.2	733.6	76.83060	-147.21500	1.1	1.8
BLUE FOX	50	1	28	JUN	75	1800	3	179.7500	5.2	733.8	76.84250	-146.95410	0.0	0.0
BLUE FOX	51	1	29	JUN	75	1800	3	180.7500	5.4	733.6	76.80240	-146.59320	1.0	1.6
BLUE FOX	52	1	30	JUN	75	1802	3	181.7514	5.4	734.5	76.88660	-146.48120	202.9	200.4
BLUE FOX	53	1	1	JUL	75	1805	3	182.7535	5.2	734.8	76.90890	-146.20450	433.6	426.8
BLUE FOX	54	1	2	JUL	75	1808	3	183.7556	5.2	730.6	76.88800	-146.09180	74.3	95.2
BLUE FOX	55	1	3	JUL	75	1805	3	184.7535	5.3	734.4	76.90340	-145.64970	1.6	2.6
BLUE FOX	56	1	4	JUL	75	1803	3	185.7521	5.3	735.6	76.87710	-145.31380	0.9	1.4
BLUE FOX	57	1	5	JUL	75	1802	3	186.7514	5.3	732.9	76.78510	-144.88921	397.0	454.9
BLUE FOX	58	1	6	JUL	75	1801	3	187.7507	5.4	735.4	76.70070	-144.52229	10.6	18.7
BLUE FOX	59	1	7	JUL	75	1800	3	188.7500	5.2	734.1	76.72180	-144.14549	369.4	440.3
BLUE FOX	60	1	8	JUL	75	1808	1	189.7556	5.2	732.1	76.66510	-143.90350	0.0	1.5
BLUE FOX	61	1	9	JUL	75	1804	3	190.7528	5.2	734.5	76.70200	-143.69450	0.5	0.8
BLUE FOX	62	1	10	JUL	75	1809	3	191.7563	5.2	732.5	76.64780	-143.03970	0.0	0.0
BLUE FOX	63	1	11	JUL	75	1800	3	192.7500	5.3	734.7	76.60080	-142.83659	0.3	0.4
BLUE FOX	64	1	12	JUL	75	1801	3	193.7507	5.3	733.8	76.60400	-142.77690	1.2	1.9
BLUE FOX	65	1	13	JUL	75	1800	3	194.7500	5.4	733.3	76.62530	-142.84790	0.7	1.1
BLUE FOX	66	1	14	JUL	75	1800	3	195.7500	5.3	735.8	76.62560	-142.80460	1.1	1.8
BLUE FOX	67	1	15	JUL	75	1805	3	196.7535	5.3	734.6	76.58590	-142.86610	0.4	0.8
BLUE FOX	68	1	16	JUL	75	1902	3	197.7931	5.3	734.7	76.46730	-142.77020	171.8	218.0
BLUE FOX	69	1	17	JUL	75	1803	3	198.7521	5.2	734.3	76.40890	-142.67520	0.6	0.9
BLUE FOX	70	1	18	JUL	75	1802	3	199.7514	5.3	732.0	76.33850	-142.59520	14.7	26.8

CAMP	STAT	MODE	DY	MON	YR	TIME	CODE	AJXDAY	D.MIN	D.MAX	LATITUDE	LONGITUDE	LAT.ERR	LNG.ERR
BLUE FOX	71	1	19	JUL	75	1800	3	200.7500	5.4	733.6	76.22880	-142.64310	0.1	0.0
BLUE FOX	72	1	20	JUL	75	1800	3	201.7500	5.3	736.1	76.12540	-142.53259	0.9	1.3
BLUE FOX	73	1	21	JUL	75	1801	3	202.7507	5.3	734.0	75.99570	-142.58810	25.8	36.2
BLUE FOX	74	1	22	JUL	75	1803	3	203.7521	5.4	733.6	75.88470	-142.61720	9999.9	9999.9
BLUE FOX	75	1	23	JUL	75	1808	3	204.7556	5.2	734.4	75.80440	-142.69830	9999.9	9999.9
BLUE FOX	76	1	24	JUL	75	1808	3	205.7556	5.2	733.9	75.74770	-142.80060	9999.9	9999.9
BLUE FOX	77	1	25	JUL	75	1802	3	206.7514	5.3	734.6	75.70710	-142.89349	9999.9	9999.9
BLUE FOX	78	1	26	JUL	75	1806	3	207.7542	5.3	731.3	75.67460	-142.94780	9999.9	9999.9
BLUE FOX	79	1	27	JUL	75	1806	3	208.7542	5.2	733.9	75.64320	-142.93221	9999.9	9999.9
BLUE FOX	80	1	28	JUL	75	1808	3	209.7556	5.2	734.5	75.60540	-142.84621	0.0	0.0
BLUE FOX	81	1	29	JUL	75	1802	3	210.7514	5.3	733.4	75.55450	-142.40089	1.3	2.0
BLUE FOX	82	1	30	JUL	75	1802	3	211.7514	5.3	734.4	75.43020	-142.05389	0.1	0.1
BLUE FOX	83	1	31	JUL	75	1802	3	212.7514	5.2	731.8	75.33430	-141.68660	0.0	0.0
BLUE FOX	84	1	1	AUG	75	1804	3	213.7528	5.3	733.0	75.24350	-141.33090	0.1	1.1
BLUE FOX	86	1	2	AUG	75	1802	3	214.7514	5.2	734.5	75.17260	-141.17320	0.2	0.2
BLUE FOX	88	1	3	AUG	75	1800	3	215.7500	5.2	733.9	75.12140	-140.99300	0.1	0.0
BLUE FOX	90	1	4	AUG	75	2114	3	216.8847	5.2	731.6	75.10060	-140.64580	49.7	68.3
BLUE FOX	92	1	6	AUG	75	415	3	218.1771	5.2	731.1	75.11290	-140.18201	0.9	1.4
BLUE FOX	94	1	6	AUG	75	1802	12	218.7514	8.5	736.7	75.09210	-140.12390	1.6	2.6
BLUE FOX	96	1	7	AUG	75	1810	3	219.7569	5.3	731.4	75.07830	-139.99290	14.7	26.8
BLUE FOX	97	1	8	AUG	75	1800	1	220.7500	5.2	735.5	75.07770	-139.79160	1.6	2.6
BLUE FOX	98	1	9	AUG	75	1801	3	221.7507	5.3	733.8	75.04370	-139.18950	35.1	49.4
BLUE FOX	99	1	10	AUG	75	1801	3	222.7507	5.2	736.4	74.95470	-138.81770	0.6	0.8
BLUE FOX	100	1	11	AUG	75	1800	3	223.7500	5.2	734.6	74.89850	-138.51080	1.4	2.2
BLUE FOX	101	1	12	AUG	75	1800	3	224.7500	5.2	734.9	74.84130	-138.09830	1.4	2.4
BLUE FOX	102	2	13	AUG	75	1800	2	225.7500	6.1	730.7	74.89960	-137.78220	0.2	0.2
BLUE FOX	103	1	14	AUG	75	1800	3	226.7500	5.2	730.2	74.83940	-137.25690	1.3	2.0
BLUE FOX	104	1	15	AUG	75	1805	3	227.7535	5.4	731.5	74.83030	-137.13541	0.2	0.3
BLUE FOX	105	1	16	AUG	75	1803	3	228.7521	5.3	734.2	74.80490	-137.05420	0.4	0.6
BLUE FOX	106	1	17	AUG	75	1800	3	229.7500	5.3	733.9	74.71830	-137.13240	0.3	0.3
BLUE FOX	107	1	18	AUG	75	1821	3	230.7646	5.3	734.3	74.67550	-137.21381	1.5	2.5
BLUE FOX	108	1	19	AUG	75	1805	3	231.7535	5.3	678.6	74.65000	-137.37959	0.0	0.0
BLUE FOX	109	1	20	AUG	75	1803	3	232.7521	5.3	734.1	74.68260	-137.78130	0.3	0.3
BLUE FOX	110	1	21	AUG	75	1805	3	233.7535	6.1	735.4	74.70060	-138.11169	0.0	0.0
BLUE FOX	112	1	22	AUG	75	1805	3	234.7535	5.3	732.9	74.66750	-138.19330	0.0	0.0
BLUE FOX	114	1	23	AUG	75	1808	2	235.7556	7.2	741.3	74.59760	-138.16670	0.0	0.0
BLUE FOX	116	1	24	AUG	75	1803	2	236.7521	5.9	736.5	74.59650	-138.23399	0.5	0.8
BLUE FOX	118	1	25	AUG	75	1814	2	237.7597	5.7	736.7	74.57390	-137.93570	0.6	0.9
BLUE FOX	120	1	26	AUG	75	1805	2	238.7535	5.5	736.1	74.59910	-137.90840	0.1	0.0
BLUE FOX	122	1	27	AUG	75	1809	2	239.7563	5.5	733.1	74.55100	-137.51230	1.3	2.0
BLUE FOX	124	1	28	AUG	75	1805	2	240.7535	5.5	735.0	74.40970	-136.98790	0.0	0.0
BLUE FOX	126	1	30	AUG	75	50	2	242.0347	5.4	734.3	74.37020	-136.67220	0.0	0.0
BLUE FOX	128	1	30	AUG	75	1800	2	242.7500	50.3	736.8	74.27560	-136.58440	0.1	0.0
BLUE FOX	130	1	31	AUG	75	1801	2	243.7507	7.1	740.5	74.18030	-136.51649	0.1	0.0
BLUE FOX	132	1	1	SEP	75	1809	2	244.7563	5.4	738.5	74.05780	-136.21800	0.5	0.6
BLUE FOX	134	2	2	SEP	75	1800	2	245.7500	5.3	732.5	74.01100	-136.22150	1.0	1.5
BLUE FOX	136	1	3	SEP	75	1800	2	246.7500	6.5	736.3	74.01540	-136.21700	0.1	0.0
BLUE FOX	138	1	4	SEP	75	1800	2	247.7500	8.1	737.6	74.02530	-136.08630	0.3	0.3
BLUE FOX	140	1	5	SEP	75	1805	2	248.7535	7.8	738.4	73.97980	-136.10271	1.0	1.5
BLUE FOX	142	1	6	SEP	75	1807	2	249.7549	6.3	737.5	73.90620	-136.29919	1.0	1.6
BLUE FOX	144	1	7	SEP	75	1830	2	250.7708	5.5	150.0	73.86670	-136.47610	0.0	0.0
BLUE FOX	146	1	8	SEP	75	1801	2	251.7507	7.9	735.8	73.83700	-136.26469	1.6	2.6
BLUE FOX	150	1	10	SEP	75	1800	2	253.7500	5.7	734.6	73.81540	-135.35460	1.5	2.4
BLUE FOX	152	1	11	SEP	75	1803	2	254.7521	6.6	736.0	73.83170	-135.05190	0.3	0.0
BLUE FOX	154	1	12	SEP	75	1811	2	255.7576	5.3	732.2	73.84460	-134.79420	0.0	0.0
BLUE FOX	156	1	13	SEP	75	1800	2	256.7500	5.7	483.0	73.84220	-134.53461	0.0	0.0
BLUE FOX	158	1	14	SEP	75	1802	2	257.7514	5.3	734.0	73.81840	-134.35960	1.5	2.5
BLUE FOX	160	1	15	SEP	75	1805	2	258.7535	5.3	734.7	73.80630	-134.53641	0.0	0.0
BLUE FOX	162	1	16	SEP	75	1801	2	259.7507	5.3	732.8	73.82350	-134.69110	1.2	1.8
BLUE FOX	164	1	17	SEP	75	1803	2	260.7521	5.3	485.4	73.84550	-134.75101	0.2	0.3
BLUE FOX	166	1	18	SEP	75	1800	2	261.7500	5.3	734.0	73.90320	-134.65390	1.2	1.8
BLUE FOX	168	1	19	SEP	75	1800	2	262.7500	5.3	239.9	73.84250	-134.97430	29.6	39.1
BLUE FOX	170	1	20	SEP	75	1800	2	263.7500	5.3	732.4	73.79690	-134.95390	96.6	117.1
BLUE FOX	172	1	21	SEP	75	1806	2	264.7542	5.3	732.2	73.77680	-134.55460	1.6	2.5
BLUE FOX	174	2	22	SEP	75	1802	2	265.7514	5.3	732.9	73.71460	-134.20840	1.2	1.9
BLUE FOX	176	1	23	SEP	75	1802	2	266.7514	5.3	733.1	73.67430	-134.40739	0.5	0.7
BLUE FOX	178	1	24	SEP	75	1825	2	267.7674	5.3	730.7	73.60570	-134.18990	1.2	1.9
BLUE FOX	180	2	25	SEP	75	1806	2	268.7542	6.1	733.5	73.51320	-134.00259	1.6	2.6
BLUE FOX	182	1	26	SEP	75	1801	2	269.7507	5.2	733.6	73.44270	-133.99800	63.0	83.7
BLUE FOX	184	1	27	SEP	75	1804	2	270.7528	5.3	734.0	73.39490	-133.91800	1.0	1.5

CAMP	STAT	MODE	DY	MON	YR	TIME	CODE	AJXDAY	D.MIN	D.MAX	LATITUDE	LONGITUDE	LAT.ERR	LNG.ERR
BLUE FOX	186	1	28	SEP	75	1806	2	271.7542	5.4	744.7	73.36160	-133.83540	0.2	0.1
BLUE FOX	188	1	29	SEP	75	1801	2	272.7507	5.4	744.1	73.34430	-133.86130	0.8	1.2
BLUE FOX	190	2	30	SEP	75	1800	2	273.7500	5.3	742.9	73.36630	-134.01160	53.1	74.3
BLUE FOX	192	1	1	OCT	75	1804	2	274.7528	5.3	734.9	73.39200	-134.33960	0.8	1.0
BLUE FOX	194	1	2	OCT	75	1800	2	275.7500	5.3	734.9	73.40400	-134.60510	1.5	2.5
BLUE FOX	198	2	4	OCT	75	1847	2	277.7827	5.3	732.7	73.50260	-135.05949	10.1	24.3
BLUE FOX	200	1	5	OCT	75	1810	2	278.7570	5.4	745.3	73.53640	-135.24071	0.4	0.7
BLUE FOX	202	1	6	OCT	75	1807	2	279.7549	6.2	743.2	73.54980	-135.36650	11.9	29.5
BLUE FOX	204	1	7	OCT	75	1812	2	280.7583	5.4	731.3	73.51260	-135.42551	0.2	0.2
BLUE FOX	206	2	8	OCT	75	1800	2	281.7500	5.3	733.3	73.45550	-135.39571	0.4	0.7
BLUE FOX	208	1	9	OCT	75	1810	2	282.7570	5.4	734.9	73.43200	-135.36020	1.0	2.0
BLUE FOX	210	1	10	OCT	75	1805	2	283.7535	5.4	733.1	73.41160	-135.34380	0.4	0.8
BLUE FOX	212	1	11	OCT	75	1808	2	284.7556	5.4	745.3	73.37860	-135.40340	1.6	3.0
BLUE FOX	214	1	12	OCT	75	1800	2	285.7500	5.3	734.3	73.37150	-135.16550	1.6	2.6
BLUE FOX	216	1	13	OCT	75	1804	2	286.7528	5.3	734.0	73.35680	-135.26190	1.0	1.4
BLUE FOX	218	1	14	OCT	75	1805	2	287.7535	5.3	734.2	73.31480	-135.43590	0.0	0.0
BLUE FOX	220	2	15	OCT	75	1813	2	288.7590	5.3	733.3	73.35190	-135.71181	1.3	2.0
BLUE FOX	222	1	16	OCT	75	1807	2	289.7549	5.4	731.8	73.40380	-136.00549	350.5	479.3
BLUE FOX	224	1	17	OCT	75	1800	2	290.7500	5.3	744.2	73.39110	-136.01410	0.3	0.2
BLUE FOX	226	1	18	OCT	75	1800	2	291.7500	5.4	743.9	73.34120	-136.07201	0.0	0.0
BLUE FOX	228	1	19	OCT	75	1820	2	292.7639	5.3	743.5	73.33440	-136.34531	1.4	2.2
BLUE FOX	230	1	20	OCT	75	1807	2	293.7549	5.3	731.7	73.35400	-136.50520	0.0	0.0
BLUE FOX	232	1	21	OCT	75	1803	2	294.7521	5.3	734.3	73.36480	-136.56680	0.7	0.8
BLUE FOX	234	2	22	OCT	75	1827	2	295.7687	5.3	731.9	73.36100	-136.60210	6.6	15.8
BLUE FOX	236	1	23	OCT	75	1812	2	296.7583	5.3	734.7	73.35200	-136.64200	30.6	63.9
BLUE FOX	238	1	24	OCT	75	1800	2	297.7500	5.4	732.8	73.49750	-136.90190	1.2	1.9
BLUE FOX	240	2	25	OCT	75	1811	2	298.7576	5.9	732.9	73.49230	-136.79590	0.2	0.2
BLUE FOX	242	1	26	OCT	75	1826	2	299.7681	5.3	733.8	73.43110	-136.53661	0.0	0.0
BLUE FOX	244	1	27	OCT	75	1813	2	300.7590	5.3	734.2	73.37560	-136.28140	0.3	0.5
BLUE FOX	246	1	28	OCT	75	1800	2	301.7500	5.3	733.0	73.30220	-136.22189	0.0	0.0
BLUE FOX	248	2	29	OCT	75	1807	2	302.7549	6.0	730.2	73.15370	-136.43880	337.7	291.7
BLUE FOX	250	1	30	OCT	75	1800	2	303.7500	5.3	732.8	73.01040	-136.38040	1.7	3.0
BLUE FOX	252	1	31	OCT	75	1807	2	304.7549	5.3	733.6	72.96180	-136.38440	1.0	1.4
BLUE FOX	254	1	1	NOV	75	1800	2	305.7500	5.3	733.3	72.94960	-136.31200	1.3	2.4
BLUE FOX	260	1	4	NOV	75	1805	2	308.7535	5.6	733.2	72.96140	-136.33411	0.5	0.5
BLUE FOX	262	1	5	NOV	75	1835	2	309.7743	5.2	160.0	72.97840	-136.35550	0.0	0.0
BLUE FOX	264	2	6	NOV	75	1802	2	310.7514	5.7	737.1	72.99140	-136.28310	1.1	1.6
BLUE FOX	266	2	7	NOV	75	1805	2	311.7535	5.3	734.9	73.01700	-136.17470	0.0	0.0
BLUE FOX	268	1	8	NOV	75	1808	2	312.7556	7.3	734.1	73.05010	-136.20900	0.8	1.6
BLUE FOX	270	1	9	NOV	75	1803	2	313.7521	5.7	742.0	73.04530	-136.12669	0.7	1.3
BLUE FOX	272	1	10	NOV	75	1801	2	314.7507	6.1	732.4	73.01900	-136.08650	0.3	0.2
BLUE FOX	274	1	11	NOV	75	1802	2	315.7514	5.3	733.1	73.00110	-136.06200	1.7	3.0
BLUE FOX	276	1	12	NOV	75	1801	2	316.7507	5.9	734.9	72.99580	-136.12430	0.0	0.0
BLUE FOX	278	1	13	NOV	75	1800	2	317.7500	5.9	735.1	72.96150	-136.41080	0.0	0.0
BLUE FOX	280	1	14	NOV	75	1802	2	318.7514	6.0	734.8	72.87840	-136.57210	0.5	0.6
BLUE FOX	282	1	15	NOV	75	1810	2	319.7570	5.8	732.2	72.82690	-136.46181	0.1	0.0
BLUE FOX	284	1	16	NOV	75	1807	2	320.7549	5.5	734.7	72.79580	-136.30701	1.1	2.0
BLUE FOX	288	1	18	NOV	75	1802	2	322.7514	5.5	735.2	72.79300	-136.27409	0.1	0.0
BLUE FOX	290	1	19	NOV	75	1802	2	323.7514	5.7	734.1	72.79290	-136.27260	0.0	0.0
BLUE FOX	292	1	20	NOV	75	1820	2	324.7639	5.2	735.7	72.81480	-136.31931	0.6	1.1
BLUE FOX	294	2	21	NOV	75	1804	2	325.7528	6.2	733.2	72.89670	-136.39450	0.1	0.0
BLUE FOX	296	1	22	NOV	75	1806	2	326.7542	5.2	737.4	73.02240	-136.49490	0.2	0.3
BLUE FOX	298	2	20	DEC	75	1802	2	334.7514	6.7	733.5	72.92520	-136.99620	1.6	2.8
BLUE FOX	299	1	21	DEC	75	1800	2	334.7500	5.5	734.3	72.92220	-136.97330	0.0	0.0
BLUE FOX	300	1	22	DEC	75	1800	2	334.7500	6.1	735.6	72.92930	-137.01680	0.0	0.0
BLUE FOX	302	1	23	DEC	75	1800	2	334.7500	5.6	735.6	72.94090	-137.09270	18.3	38.7
BLUE FOX	304	1	24	DEC	75	1806	2	334.7542	5.3	734.5	72.92550	-137.06509	0.4	0.7
BLUE FOX	306	1	25	DEC	75	1806	2	334.7542	5.8	736.2	72.91430	-137.03400	1.7	3.0
BLUE FOX	308	1	26	DEC	75	1800	12	334.7500	5.5	733.0	72.91320	-137.03490	0.5	0.9
BLUE FOX	310	1	27	DEC	75	1800	12	334.7500	5.7	736.1	72.92110	-137.13440	1.7	2.9
BLUE FOX	312	1	28	DEC	75	1805	2	334.7535	5.5	736.2	72.95470	-137.36630	0.4	0.4
BLUE FOX	313	1	29	DEC	75	1810	2	334.7570	5.7	733.2	72.95650	-137.32280	0.0	0.0
BLUE FOX	314	1	30	DEC	75	1800	2	334.7500	5.6	735.7	72.92370	-137.15160	0.9	1.7
BLUE FOX	316	1	31	DEC	75	1800	2	334.7500	5.7	734.5	72.93160	-137.17120	3.0	6.3
BLUE FOX	318	2	1	JAN	76	1802	2	366.7514	5.5	736.4	72.98700	-137.34210	0.0	0.0
BLUE FOX	320	1	2	JAN	76	1800	2	367.7500	5.6	753.1	72.98800	-137.37610	0.2	0.2
BLUE FOX	322	1	3	JAN	76	1806	2	368.7542	6.4	733.2	73.04990	-137.59399	0.3	0.1
BLUE FOX	324	1	4	JAN	76	1800	2	369.7500	5.4	733.6	73.14440	-137.72530	0.4	0.7
BLUE FOX	326	1	5	JAN	76	1800	2	370.7500	5.7	738.5	73.18780	-137.85240	1.6	2.9
BLUE FOX	328	1	6	JAN	76	1807	2	371.7549	5.3	735.9	73.17170	-137.82020	15.4	26.9

CAMP	STAT	MODE	DY	MON	YR	TIME	CODE	ADJDAY	D.MIN	D.MAX	LATITUDE	LONGITUDE	LAT.ERR	LNG.ERR
BLUE FOX	330	1	7	JAN	76	1811	2	372.7576	5.3	735.9	73.18390	-137.81700	0.3	0.3
BLUE FOX	332	1	8	JAN	76	1804	2	373.7528	5.6	734.1	73.18100	-137.85150	1.5	2.5
BLUE FOX	334	2	9	JAN	76	1947	2	374.8243	5.4	732.5	73.13540	-137.83960	1.4	2.3
BLUE FOX	336	1	10	JAN	76	1802	2	375.7514	5.8	733.7	73.09290	-137.66370	1.6	2.9
BLUE FOX	338	1	11	JAN	76	1801	2	376.7507	5.3	733.5	73.04100	-137.36320	0.4	0.7
BLUE FOX	340	1	12	JAN	76	1800	2	377.7500	5.3	733.0	72.97490	-137.18900	0.1	0.0
BLUE FOX	342	1	13	JAN	76	1800	2	378.7500	5.4	732.2	72.97510	-137.18781	0.1	0.0
BLUE FOX	344	1	14	JAN	76	1805	2	379.7535	5.9	737.9	72.97930	-137.20061	0.3	0.1
BLUE FOX	346	2	15	JAN	76	1808	2	380.7556	6.6	733.9	73.01330	-137.25270	0.3	0.4
BLUE FOX	348	1	16	JAN	76	1800	2	381.7500	5.8	735.6	72.98330	-137.14970	1.3	2.0
BLUE FOX	350	1	17	JAN	76	1800	2	382.7500	5.3	733.4	72.98140	-137.18179	0.0	0.0
BLUE FOX	352	2	18	JAN	76	1812	2	383.7583	6.0	733.7	72.96660	-137.19321	1.1	2.1
BLUE FOX	354	1	19	JAN	76	1801	2	384.7507	5.8	734.5	72.95470	-137.15390	1.4	2.2
BLUE FOX	356	1	20	JAN	76	1800	2	385.7500	5.5	734.1	72.94590	-137.06470	0.0	0.0
BLUE FOX	358	1	21	JAN	76	1801	2	386.7507	5.7	733.0	72.94120	-137.08800	0.4	0.4
BLUE FOX	360	1	22	JAN	76	1800	2	387.7500	6.6	735.2	72.92350	-137.22240	0.9	1.6
BLUE FOX	362	1	23	JAN	76	1807	2	388.7549	5.8	735.7	72.90360	-137.23990	1.6	2.7
BLUE FOX	364	2	24	JAN	76	1800	2	389.7500	6.3	735.4	72.89150	-137.18100	1.0	2.0
BLUE FOX	366	1	25	JAN	76	1801	2	390.7507	5.6	740.4	72.88720	-137.16930	0.0	0.0
BLUE FOX	368	1	26	JAN	76	1800	2	391.7500	5.6	734.1	72.88590	-137.16930	0.4	0.3
BLUE FOX	370	1	27	JAN	76	1800	2	392.7500	5.8	731.5	72.88590	-137.16901	1.7	3.0
BLUE FOX	372	1	28	JAN	76	1805	2	393.7535	5.7	732.8	72.88580	-137.17010	1.5	2.8
BLUE FOX	374	2	29	JAN	76	1800	2	394.7500	5.5	734.2	72.88620	-137.17020	1.7	3.0
BLUE FOX	376	1	30	JAN	76	1804	2	395.7528	5.8	733.2	72.91030	-137.35049	1.5	2.8
BLUE FOX	378	1	31	JAN	76	1801	2	396.7507	6.0	731.0	72.95020	-137.72459	0.2	0.3
BLUE FOX	380	2	1	FEB	76	1800	2	397.7500	5.4	730.9	72.96750	-137.81441	1.6	2.9
BLUE FOX	382	2	2	FEB	76	1800	2	398.7500	8.2	734.1	72.95610	-137.74480	0.0	0.0
BLUE FOX	384	2	3	FEB	76	1800	2	399.7500	6.0	735.3	72.94650	-137.61240	1.6	2.9
BLUE FOX	386	2	4	FEB	76	1803	2	400.7521	5.4	732.0	72.93500	-137.60210	1.6	3.2
BLUE FOX	388	2	5	FEB	76	1800	2	401.7500	7.3	734.9	72.92950	-137.61211	0.0	0.0
BLUE FOX	400	1	11	FEB	76	1803	2	407.7521	6.1	734.1	72.78630	-136.96629	1.1	2.1
BLUE FOX	402	1	12	FEB	76	1800	2	408.7500	5.6	733.8	72.78640	-136.96590	0.8	1.6
BLUE FOX	404	2	13	FEB	76	1800	2	409.7500	7.0	732.5	72.78620	-136.96449	0.0	0.0
BLUE FOX	406	1	14	FEB	76	1800	2	410.7500	5.3	735.3	72.78610	-136.96651	0.3	0.2
BLUE FOX	408	1	15	FEB	76	1800	2	411.7500	6.6	736.1	72.78610	-136.96770	0.0	0.0
BLUE FOX	410	2	16	FEB	76	1800	2	412.7500	7.3	732.8	72.78590	-136.96620	0.0	0.0
BLUE FOX	412	1	17	FEB	76	1800	2	413.7500	5.3	734.5	72.78600	-136.96590	0.0	0.0
BLUE FOX	414	1	18	FEB	76	1800	2	414.7500	6.2	734.7	72.78600	-136.96629	0.4	0.8
BLUE FOX	416	1	19	FEB	76	1800	2	415.7500	5.4	733.2	72.78590	-136.96660	1.0	1.4
BLUE FOX	418	1	20	FEB	76	1813	2	416.7590	5.9	733.9	72.78620	-136.96710	0.7	0.9
BLUE FOX	420	1	21	FEB	76	1800	2	417.7500	5.6	733.9	72.78600	-136.96671	1.6	2.8
BLUE FOX	421	1	22	FEB	76	1800	2	418.7500	7.2	736.6	72.78600	-136.96500	0.8	1.5
BLUE FOX	422	1	23	FEB	76	1800	2	419.7500	5.9	735.2	72.78610	-136.96651	1.2	2.2
BLUE FOX	423	1	24	FEB	76	1800	2	420.7500	6.3	734.5	72.78600	-136.96561	0.3	0.2
BLUE FOX	424	1	25	FEB	76	1835	2	421.7743	5.9	732.3	72.78590	-136.96840	0.3	0.2
BLUE FOX	425	2	26	FEB	76	1800	2	422.7500	6.4	733.7	72.78590	-136.96860	0.5	0.4
BLUE FOX	426	1	27	FEB	76	1800	2	423.7500	7.4	735.4	72.80110	-136.94690	1.1	1.6
BLUE FOX	427	1	28	FEB	76	1800	2	424.7500	6.1	732.7	72.79680	-136.93719	0.7	0.9
BLUE FOX	428	1	29	FEB	76	1800	2	425.7500	6.2	734.3	72.80960	-136.97659	1.5	2.5
BLUE FOX	429	1	1	MAR	76	1800	2	426.7500	7.6	735.7	72.83530	-137.04050	1.7	2.9
BLUE FOX	430	1	2	MAR	76	1800	2	427.7500	9.5	734.2	72.82820	-137.01511	0.8	1.5
BLUE FOX	431	1	3	MAR	76	1811	2	428.7576	9.0	175.3	72.81370	-137.01680	1.5	2.8
BLUE FOX	432	1	4	MAR	76	1800	3	429.7500	5.3	732.5	72.82960	-137.25450	1.6	3.0
BLUE FOX	433	1	5	MAR	76	1800	3	430.7500	5.3	733.1	72.80400	-137.27521	0.4	0.8
BLUE FOX	434	1	6	MAR	76	1800	3	431.7500	5.2	731.6	72.79140	-137.21350	1.7	3.0
BLUE FOX	435	1	7	MAR	76	1800	3	432.7500	5.3	733.6	72.79150	-137.23100	1.0	1.4
BLUE FOX	436	1	8	MAR	76	1800	3	433.7500	5.3	730.1	72.79900	-137.36270	0.0	0.0
BLUE FOX	438	1	9	MAR	76	1800	3	434.7500	5.4	486.5	72.80170	-137.38950	1.5	2.6
BLUE FOX	440	1	10	MAR	76	1800	3	435.7500	5.5	733.0	72.80160	-137.38930	0.1	0.0
BLUE FOX	442	1	11	MAR	76	1800	3	436.7500	5.4	728.5	72.80170	-137.38820	1.0	1.9
BLUE FOX	444	1	12	MAR	76	1800	3	437.7500	5.3	732.1	72.80170	-137.39259	0.4	0.4
BLUE FOX	446	1	13	MAR	76	1805	3	438.7535	6.4	731.7	72.80150	-137.38901	1.1	2.0
BLUE FOX	447	1	14	MAR	76	1800	3	439.7500	240.3	731.4	72.79030	-137.33839	0.3	0.2
BLUE FOX	448	1	15	MAR	76	1801	3	440.7507	5.2	731.9	72.75590	-137.22951	1.5	2.8
BLUE FOX	450	1	16	MAR	76	1800	3	441.7500	5.4	729.9	72.75080	-137.22150	1.4	2.6
BLUE FOX	452	1	17	MAR	76	1802	3	442.7514	5.4	731.9	72.72360	-137.17120	0.6	0.7
BLUE FOX	454	1	18	MAR	76	1800	3	443.7500	5.3	731.5	72.72310	-137.16400	0.0	0.0
BLUE FOX	456	1	19	MAR	76	1807	3	444.7549	5.2	731.3	72.72320	-137.16451	1.5	2.4
BLUE FOX	458	1	20	MAR	76	1803	3	445.7521	5.3	731.2	72.72310	-137.16350	1.1	2.1
BLUE FOX	460	1	21	MAR	76	1805	3	446.7535	5.3	736.5	72.72310	-137.16560	1.6	2.7

CAMP	STAT	MODE	DY	MON	YR	TIME	CODE	AJADAY	D.MIN	D.MAX	LATITUDE	LONGITUDE	LAT.ERR	LNG.ERR
BLUE FOX	462	1	22	MAR	76	1800	3	447.7500	5.3	731.2	72.71720	-137.15581	0.0	0.0
BLUE FOX	464	1	23	MAR	76	1803	3	448.7521	5.3	730.1	72.71710	-137.15500	1.2	2.3
BLUE FOX	466	1	24	MAR	76	1803	3	449.7521	5.3	731.9	72.71800	-137.15340	1.3	2.1
BLUE FOX	468	1	25	MAR	76	1800	3	450.7500	5.3	732.5	72.71800	-137.14439	1.5	2.8
BLUE FOX	470	1	26	MAR	76	1800	3	451.7500	5.2	731.2	72.71730	-137.15410	0.0	0.0
BLUE FOX	472	1	27	MAR	76	1802	3	452.7514	5.4	678.9	72.71700	-137.15199	1.1	2.1
BLUE FOX	474	1	28	MAR	76	1800	3	453.7500	5.3	731.5	72.71720	-137.15100	1.0	1.9
BLUE FOX	476	1	29	MAR	76	1804	3	454.7528	5.3	731.4	72.71730	-137.15491	0.0	0.0
BLUE FOX	478	1	30	MAR	76	1803	3	455.7521	5.3	730.5	72.71740	-137.14990	0.2	0.3
BLUE FOX	480	1	31	MAR	76	1800	3	456.7500	5.3	729.9	72.71750	-137.15269	1.6	2.7
BLUE FOX	482	1	1	APR	76	1800	3	457.7500	5.6	730.8	72.71750	-137.15590	0.0	0.0
BLUE FOX	484	1	2	APR	76	1803	3	458.7521	5.2	731.4	72.71720	-137.15370	0.6	1.1
BLUE FOX	486	1	3	APR	76	1800	3	459.7500	5.3	736.1	72.71730	-137.15460	1.3	2.4
BLUE FOX	488	1	4	APR	76	1801	3	460.7507	5.6	729.1	72.71740	-137.15300	0.3	0.2
BLUE FOX	490	1	5	APR	76	1800	3	461.7500	5.2	731.0	72.71730	-137.15700	1.4	2.3
BLUE FOX	492	1	6	APR	76	1800	3	462.7500	5.2	733.5	72.71760	-137.15649	1.4	2.3
BLUE FOX	494	1	7	APR	76	1800	3	463.7500	5.5	731.5	72.71750	-137.15640	0.4	0.7
BLUE FOX	496	1	8	APR	76	1802	3	464.7514	5.3	679.4	72.71760	-137.15601	0.0	0.0
BLUE FOX	498	1	9	APR	76	1800	3	465.7500	5.3	729.8	72.78250	-137.25850	1.5	2.7
BLUE FOX	500	1	10	APR	76	1800	3	466.7500	5.4	731.3	72.77690	-137.31990	0.4	0.7
BLUE FOX	502	1	11	APR	76	1810	3	467.7570	5.3	729.6	72.76140	-137.32790	0.2	0.0
BLUE FOX	504	1	12	APR	76	1804	3	468.7528	5.3	730.6	72.78270	-137.53470	1.3	2.5
BLUE FOX	506	1	13	APR	76	1801	3	469.7507	5.2	729.8	72.77600	-137.50650	0.9	1.7
BLUE FOX	508	1	14	APR	76	1802	3	470.7514	5.3	728.5	72.78510	-137.50630	1.7	3.0
BLUE FOX	510	1	15	APR	76	1800	3	471.7500	5.2	732.5	72.77470	-137.30530	0.0	0.0
BLUE FOX	512	1	16	APR	76	1807	3	472.7549	5.3	731.4	72.78510	-137.24530	1.5	2.5
BLUE FOX	514	1	17	APR	76	1802	3	473.7514	5.4	731.2	72.78640	-137.27110	1.7	3.0
BLUE FOX	516	1	18	APR	76	1800	3	474.7500	5.5	729.0	72.78820	-137.31860	0.4	0.6
BLUE FOX	518	1	19	APR	76	1600	3	475.7500	5.3	727.8	72.77710	-137.43250	1.1	1.6
BLUE FOX	520	1	20	APR	76	1800	3	476.7500	5.5	678.9	72.76660	-137.42500	0.5	0.5

OUTPUT FORMAT OF FINAL DATA

This report consists entirely of salinity and temperature data taken at the AIDJEX manned camp Blue Fox. A Plessey 9040 STD, which provided a majority of the data, was later replaced by a CTD of the same manufacturer. Casts were normally taken to a depth of 750 meters with some extending to 3000 meters.

Station information is provided in three different formats consisting of 1) numerical listings, 2) profiles of temperature, salinity and sigma-t (T-S-σ_t) with depth, and 3) monthly time series of nested temperature and salinity profiles. In general, two profiles of T-S-σ_t are graphically shown on one page of the data report. On the facing page, the corresponding numerical listings of the stations are shown.

The numerical data consists of other parameters relative to the station and in some cases are abbreviated to save space. A list of the abbreviated terms and their meanings can be found in Table 5. The main body of the numerical listing consists of values of temperature, potential temperature, salinity, sigma-t (σ_t), specific volume anomaly, dynamic height and sound velocity against various interpolated levels of depth. Since upper surface layer data are omitted from the data set at all camps (the sensor being in the hydrohole), surface readings of temperature and salinity are duplicated from the first data seen in the cast. The first and last data of the station are shown as one of the first values below the depth of 0.0 meters and the last values of the listing respectively.

Some station listings will show nothing for dynamic height. This implies that either the segment of missing data in the profile was too large to interpolate over, or only temperature or salilnity data was available and it was impossible to calculate some parameters.

Average values of the bottle data at a particular depth level are also listed at the bottom of the data listing.

Corresponding profiles of temperature, salinity and sigma-t for the station listing are shown on the facing page.

The label at the end of each trace (T-S-σ_t) indicates the parameter of temperature, salinity and sigma-t respectively. Scales at the upper part of the diagram are labeled to correspond to the parameters and are also shifted with respect to one another to provide the maximum amount of non-interference of traces. Depth is in meters. Station identification and date are in the lower left hand corner in the following format:

CP STN-MOD

MONTH - DAY - YEAR

where

CP is the camp identifier

CB = Caribou

BF = Blue Fox

SB = Snowbird

BB = Big Bear

STN is the station number

MOD is the mode

1 = downtrace

2 = uptrace

Salinity values obtained from the bottle data are plotted on the traces as a "X". Temperature values obtained from the reversing thermometers are indicated on the trace as a "+".

Where station depth exceeds 800 meters, the entire station listing as well as the profile will each take up one full page. The listing from 800 meters on down will occupy the second half of the listing page while the corresponding plot on the facing page will show the entire profile to a fixed limit of 3000 meters. Deep stations are designed in this output format so as not to be split up into two pages. As a result, there may be a few cases where only one shallow station is listed or plotted on one page.

A third type of output format is a series of temperature or salinity profiles to a maximum depth of 750 m nested in one month blocks. These are found in "Results - Section 1". Station numbers at the end of the trace are indicated. All other labeling is self-explanatory.

TABLE 5

Definitions and Meanings of Abbreviated Terms in the Station Listings

Big Bear First main camp

Caribou Satellite camp later to become main camp

Blue Fox Satellite camp

Snowbird Satellite camp

Station xxx (y) Station number (xxx) and mode of trace (y) used where:

STD Station taken with STD y = 1 indicates downtrace

CTD Station taken with CTD y = 2 indicates uptrace

GMT Times shown are Greenwich mean time

CODE = I Processing Code where if I =

A) 1 → 5 profile contains both temperature and salinity data.

1) data from magnetic tape
2) data from manual digitization of analog charts
3) subsequent filtering below 250 m in salinity only
4) subsequent filtering below 250 m in temperature only
5) subsequent filtering below 250 m in both temperature and salinity

B) 11 → 13, profile is in salinity only

11) data from magnetic tape
12) data from manual digitization of analog charts
13) filtered below 250 meters

C) 21 → 23, profile in temperature only

21) data from magnetic tape
22) data from manual digitization of analog charts
23) filtered below 250 meters

LAT Latitude in decimal degrees N (North)

LONG Longitude in decimal degrees, W (West)

TABLE 5 (cont'd.)

LTER	Estimate of positional error for latitude in meters
LGER	Estimate of positional error for longitude in meters
AIR TEMP	Air temperature in degrees C at 2 meters above surface of ice
BAROM	Barometric pressure in millibars, taken at surface
WIND	Wind direction in degrees true north, taken at 10 meters above surface of ice
SPEED	Wind speed in meters/sec., taken at 10 meters above surface of ice

LISTING PARAMETERS

DEPTH	Depth in meters
TEMP	Temperature in degrees C
PTEMP	Potential temperature in degree C
SALIN	Salinity in parts per thousand
SIG T	Sigma-t density where: density (ρ) = 1.0 + ((Sig T) *1000.0)
SPVOL	Specific volume anomaly (x $10^{-5}cm^3/gm$)
DYNHT	Dynamic height (dynamic meters)
SOUND	Sound velocity in meters/sec., calculated from Matthews equation

BOTTLE DATA LISTING

DEPTH	Depth in meters at which bottle was tripped
TEMP	Average temperature of reversing thermometers in degrees C
SAL	Determined salinity of water sample taken at depth indicated, in ppt.

RESULTS

Section 1 (Nested Vertical Profiles)

This section contains the plots of temperature and salinity to a depth of 750 meters nested into a monthly time series.

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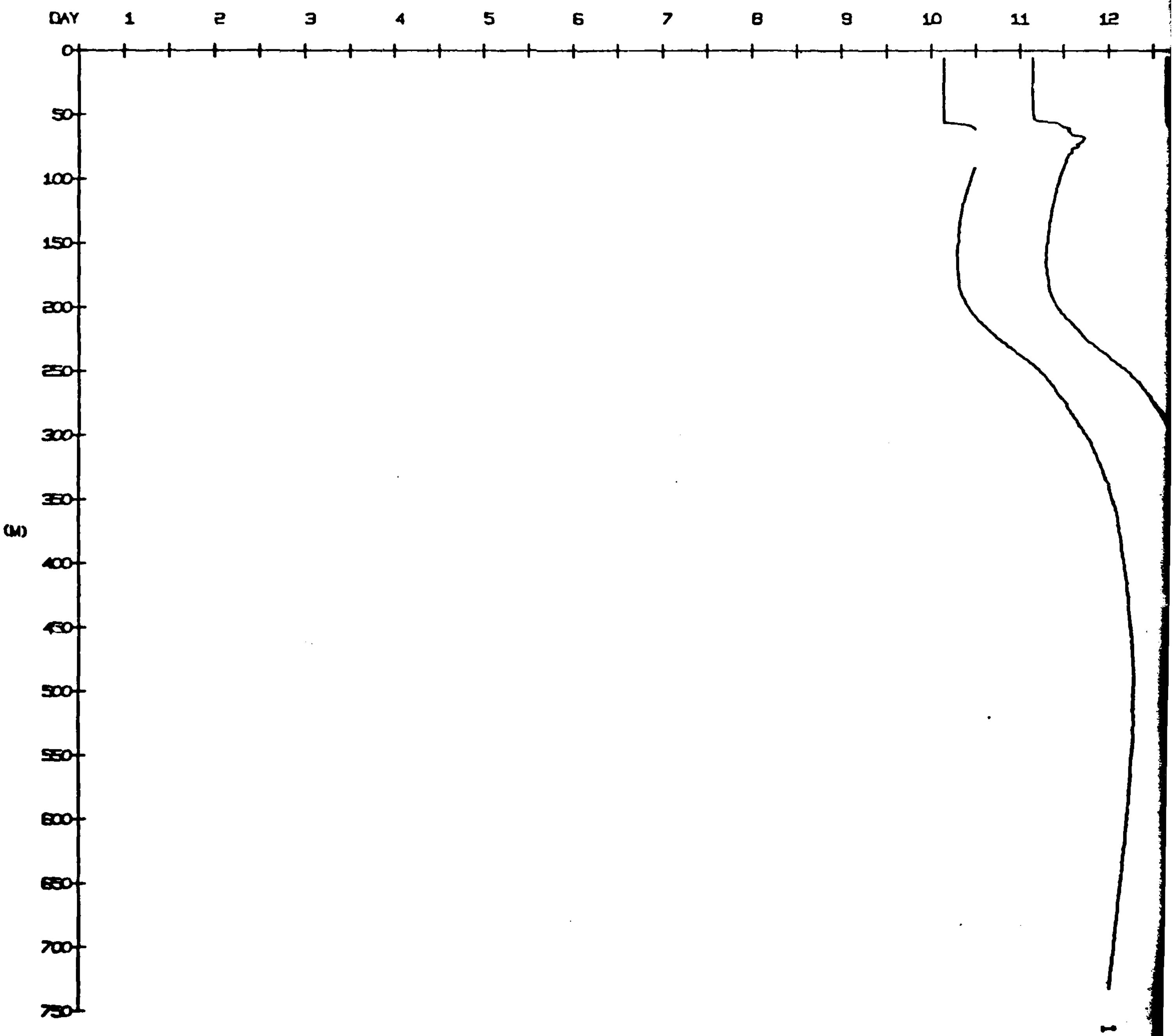
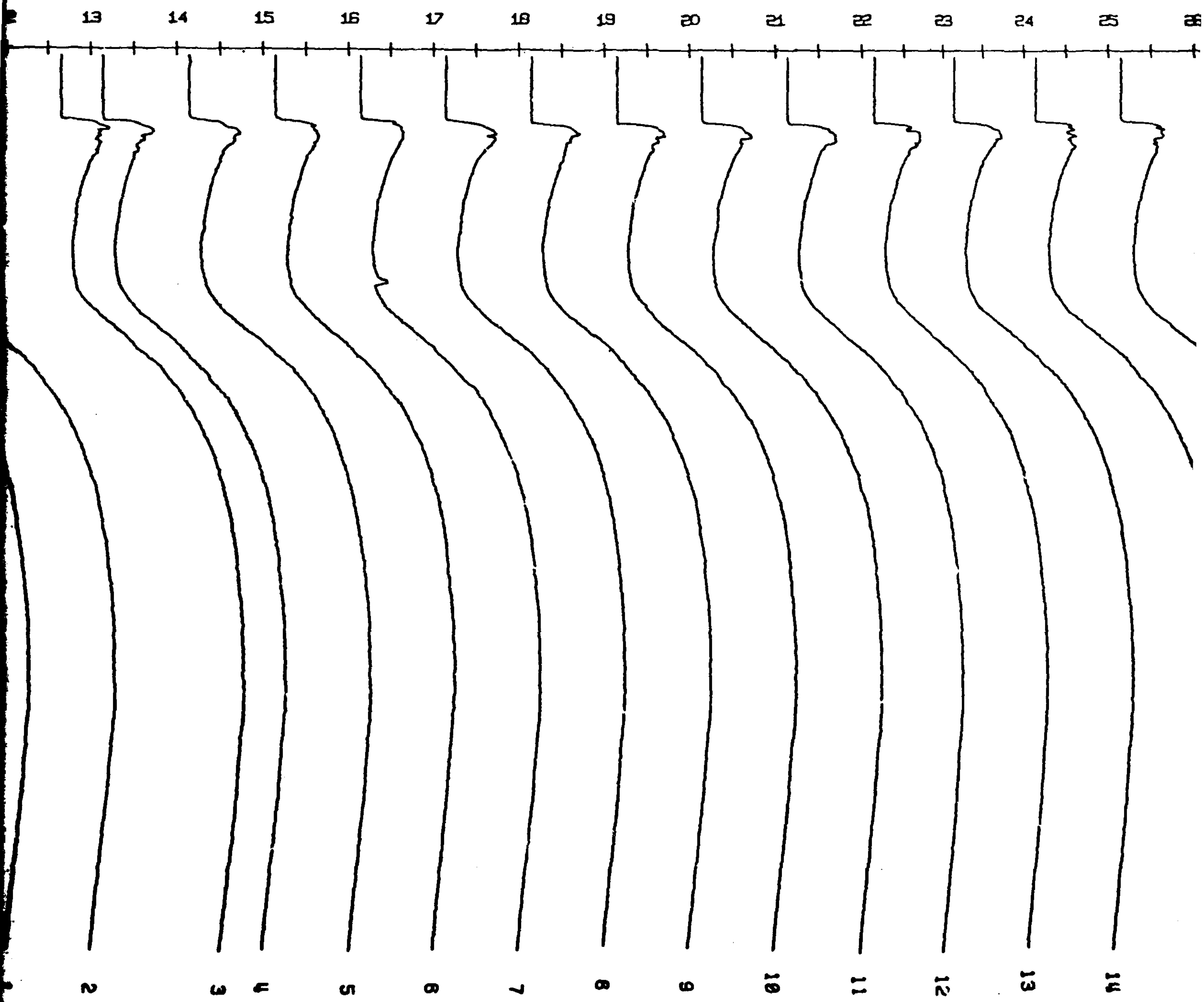
• NO MORE THAN ONE PROFILE PER HALF DAY (AM/PM GMT) IS PLOTTED
• EACH PROFILE PLOTTED WITH RESPECT TO LEFT DIVISION MARK (-1.8 DEG.C.)
• TEMPERATURE SCALE SHIFTS RIGHT 1 DIVISION (0.5 DEG. C.) PER HALF DAY



TEMPERATURE PROFILES AT CAMP BLUE FOX
MAY 1, 1975 TO MAY 31, 1975



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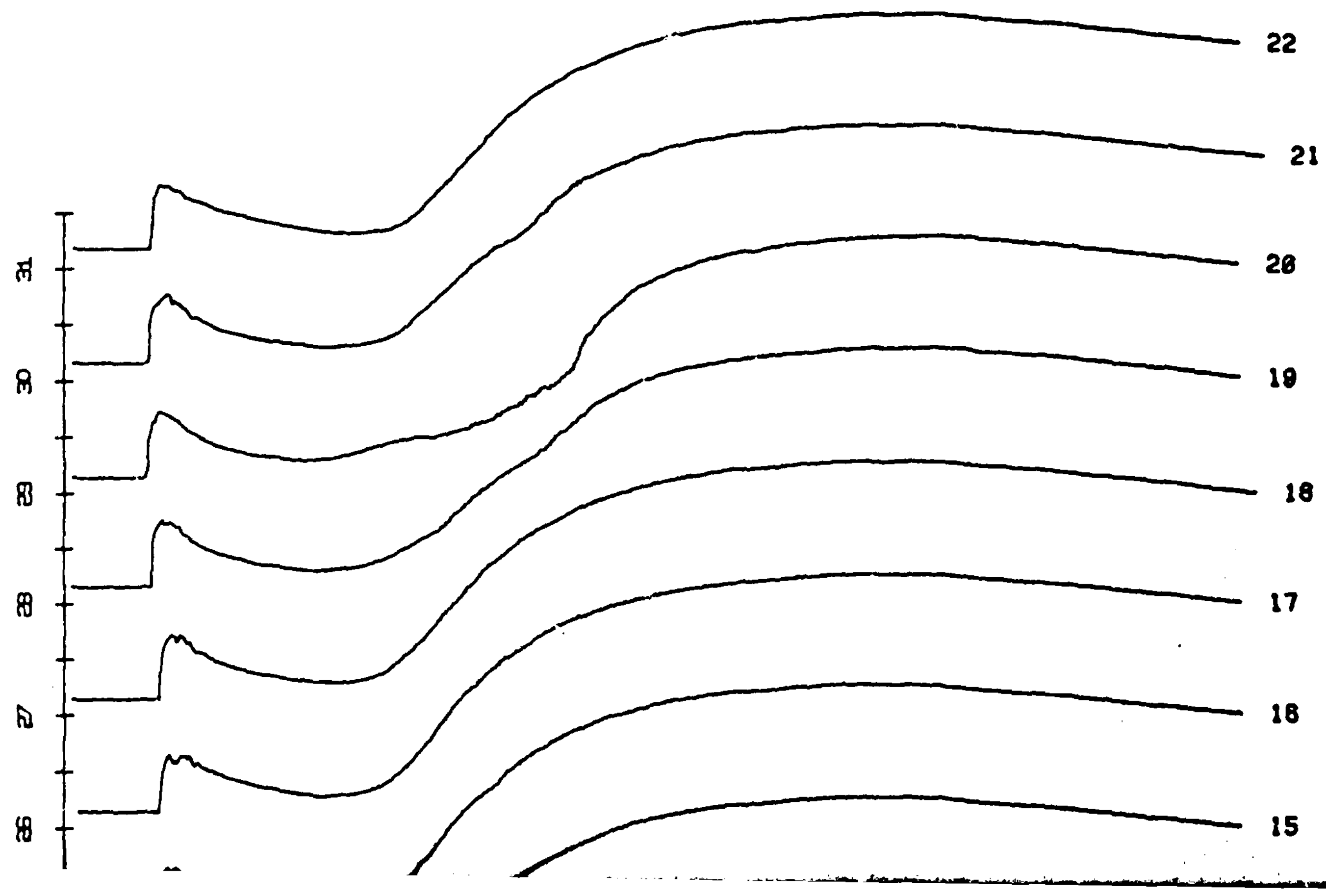

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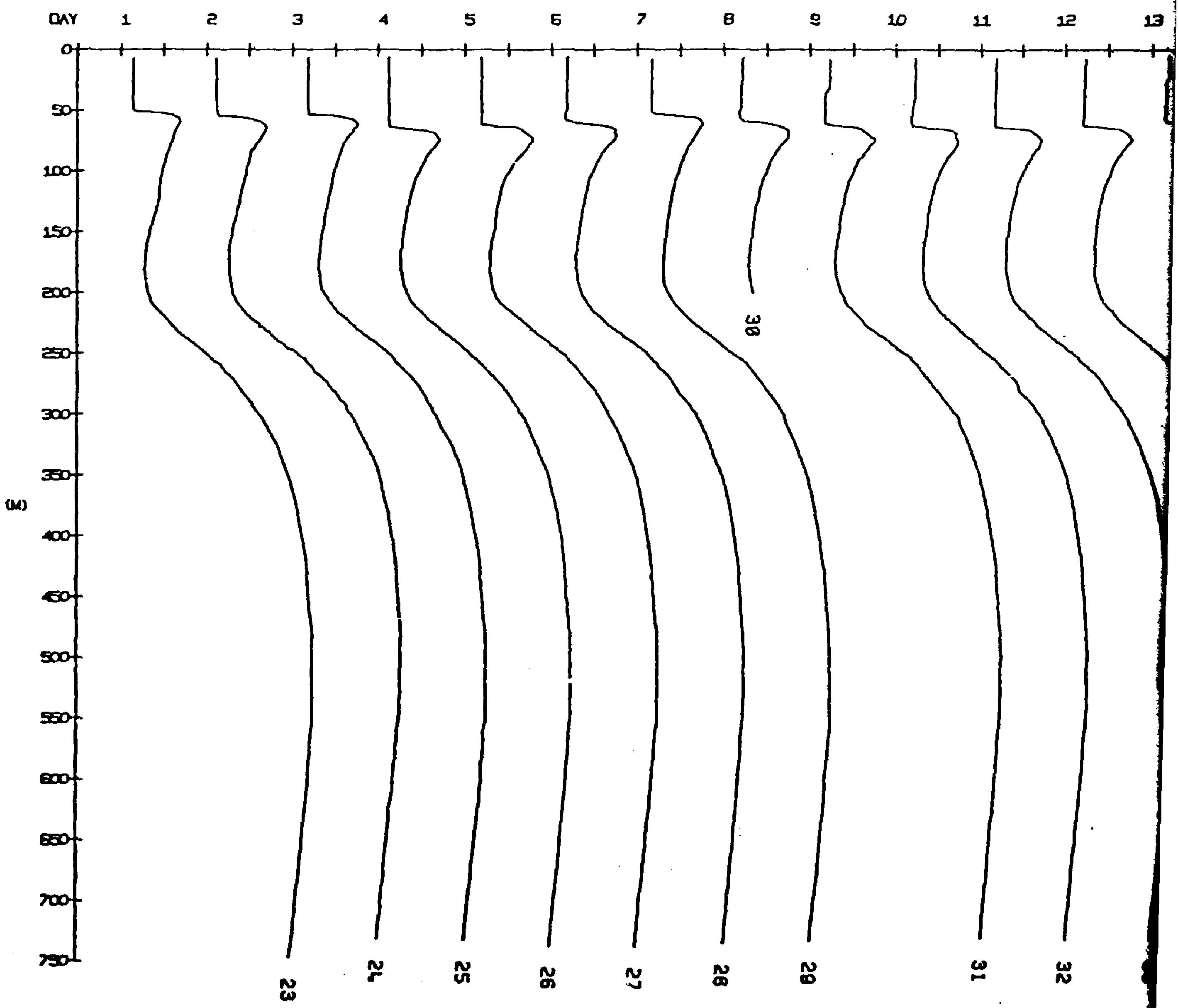
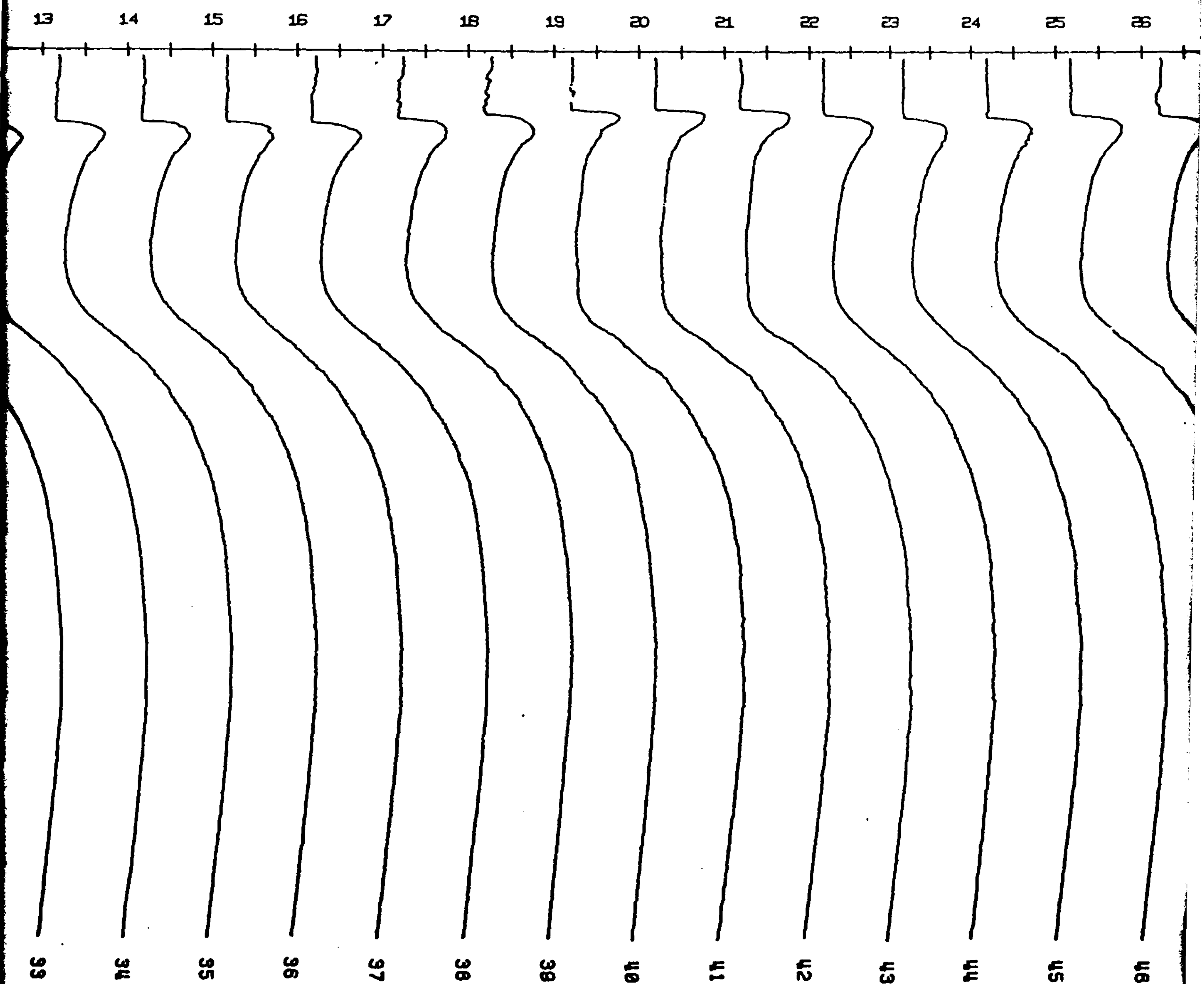
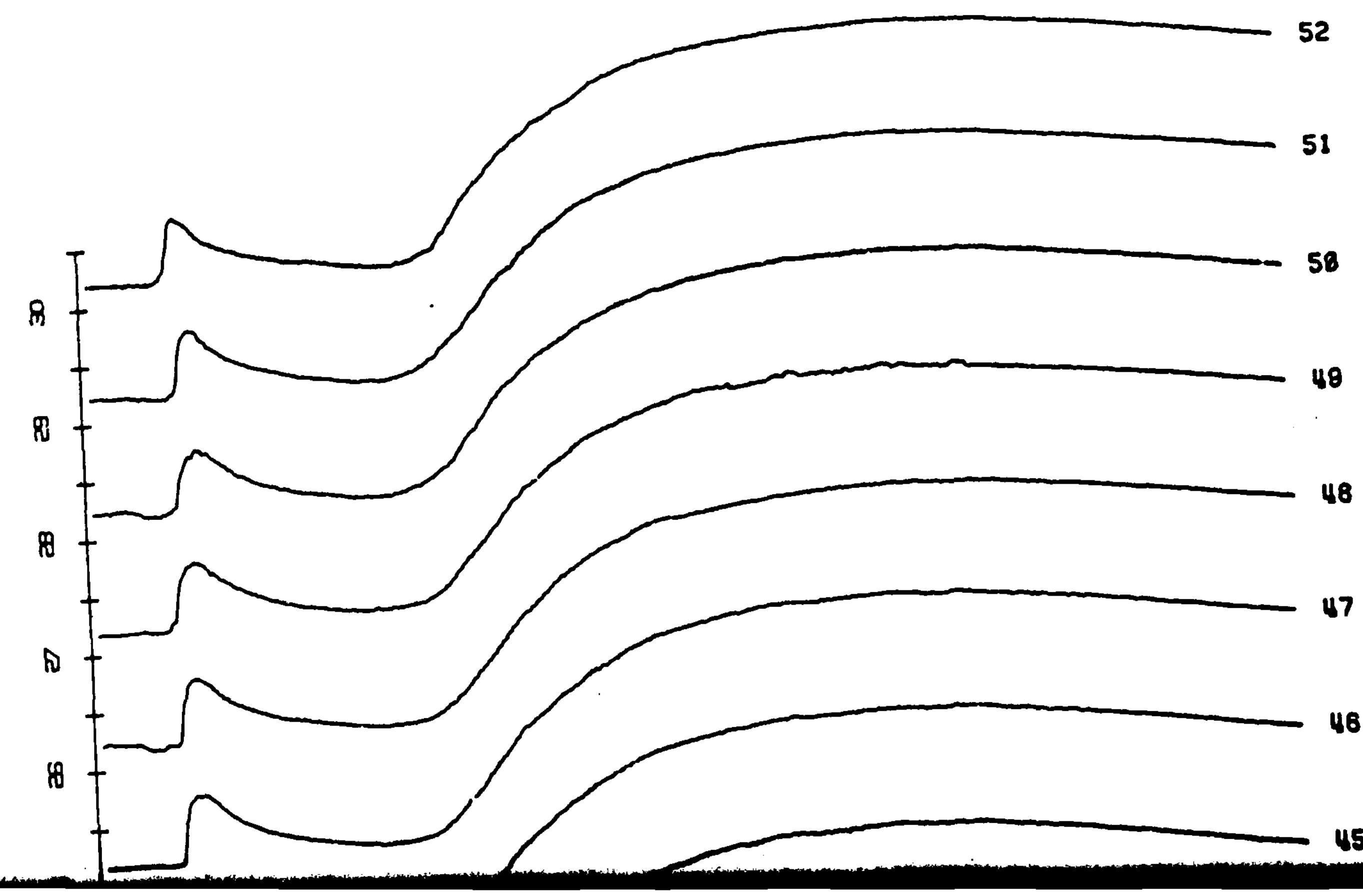
- TEMPERATURE SCALE SHIFTS RIGHT 1 DIVISION (0.5 DEG. C.) PER HALF DAY



ERATURE PROFILES AT CAMP BLUE FOX
JUN 1, 1975 TO JUN 30, 1975





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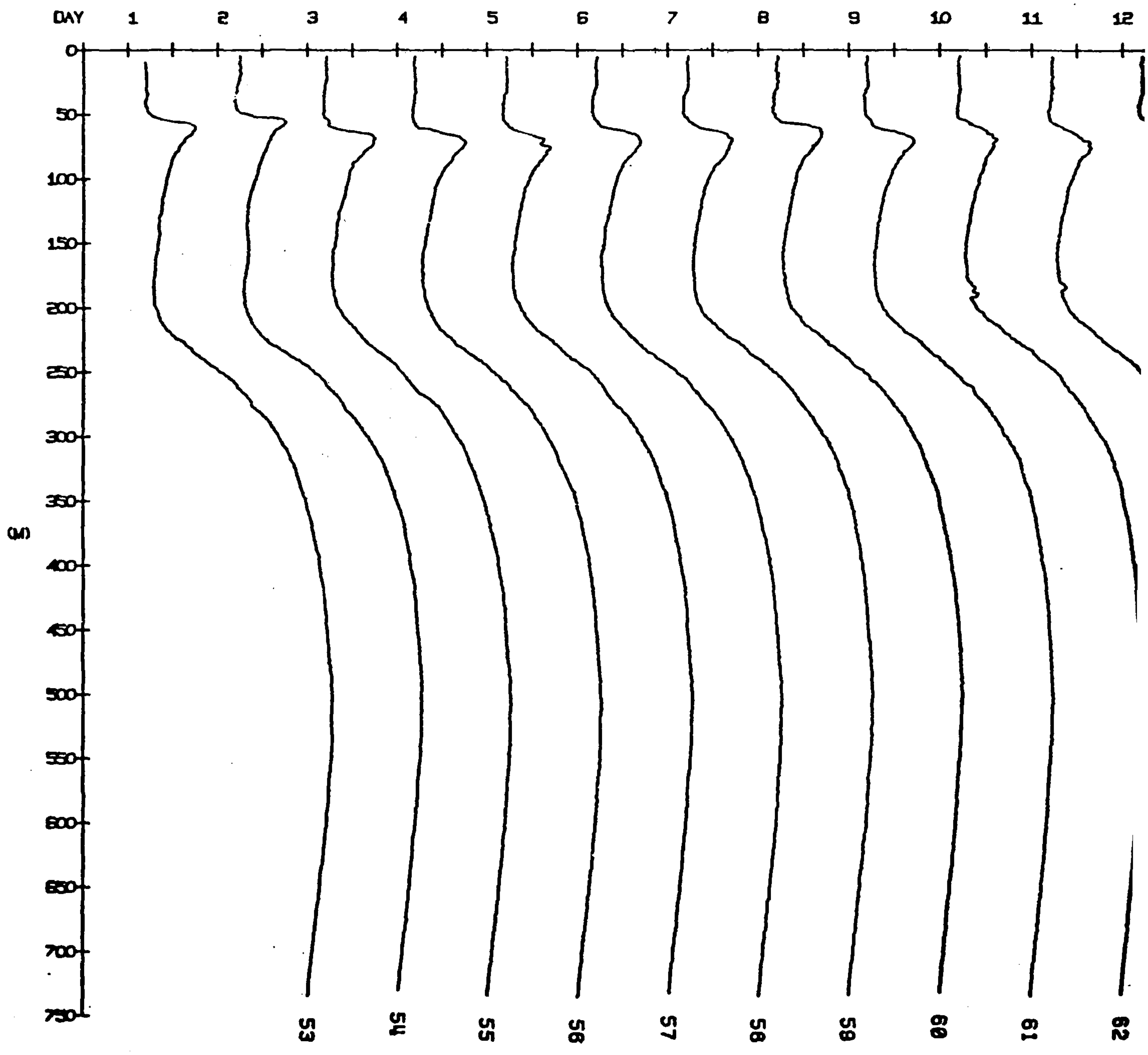
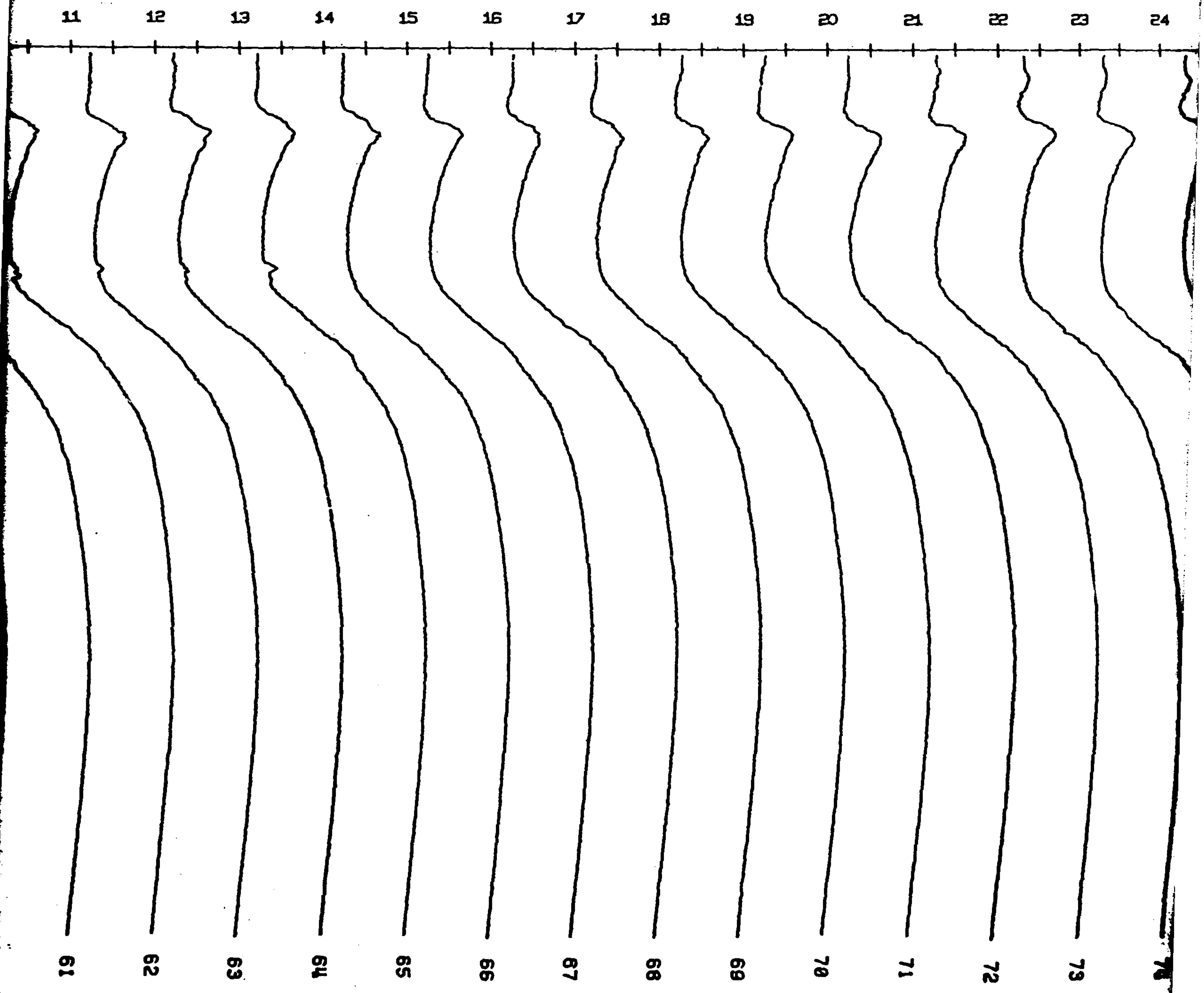
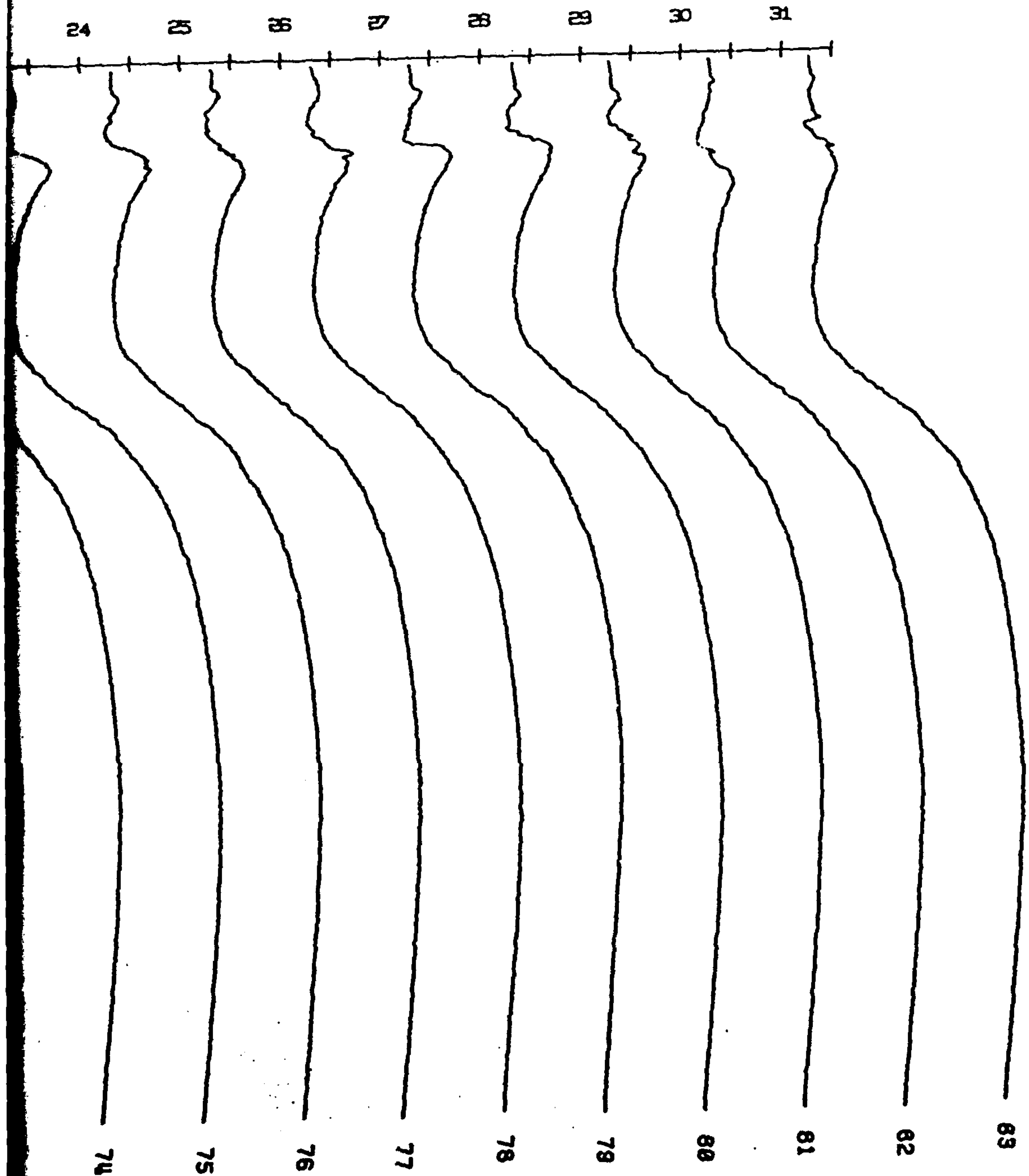
* NO MORE THAN ONE PROFILE PER HALF DAY (AM/PM GMT) IS PLOTTED
* EACH PROFILE PLOTTED WITH RESPECT TO LEFT DIVISION MARK (-1.8 DEG.C.)
* TEMPERATURE SCALE SHIFTS RIGHT 1 DIVISION (0.5 DEG. C.) PER HALF DAY



TEMPERATURE PROFILES AT CAMP BLUE FOX
JUL 1, 1975 TO JUL 31, 1975

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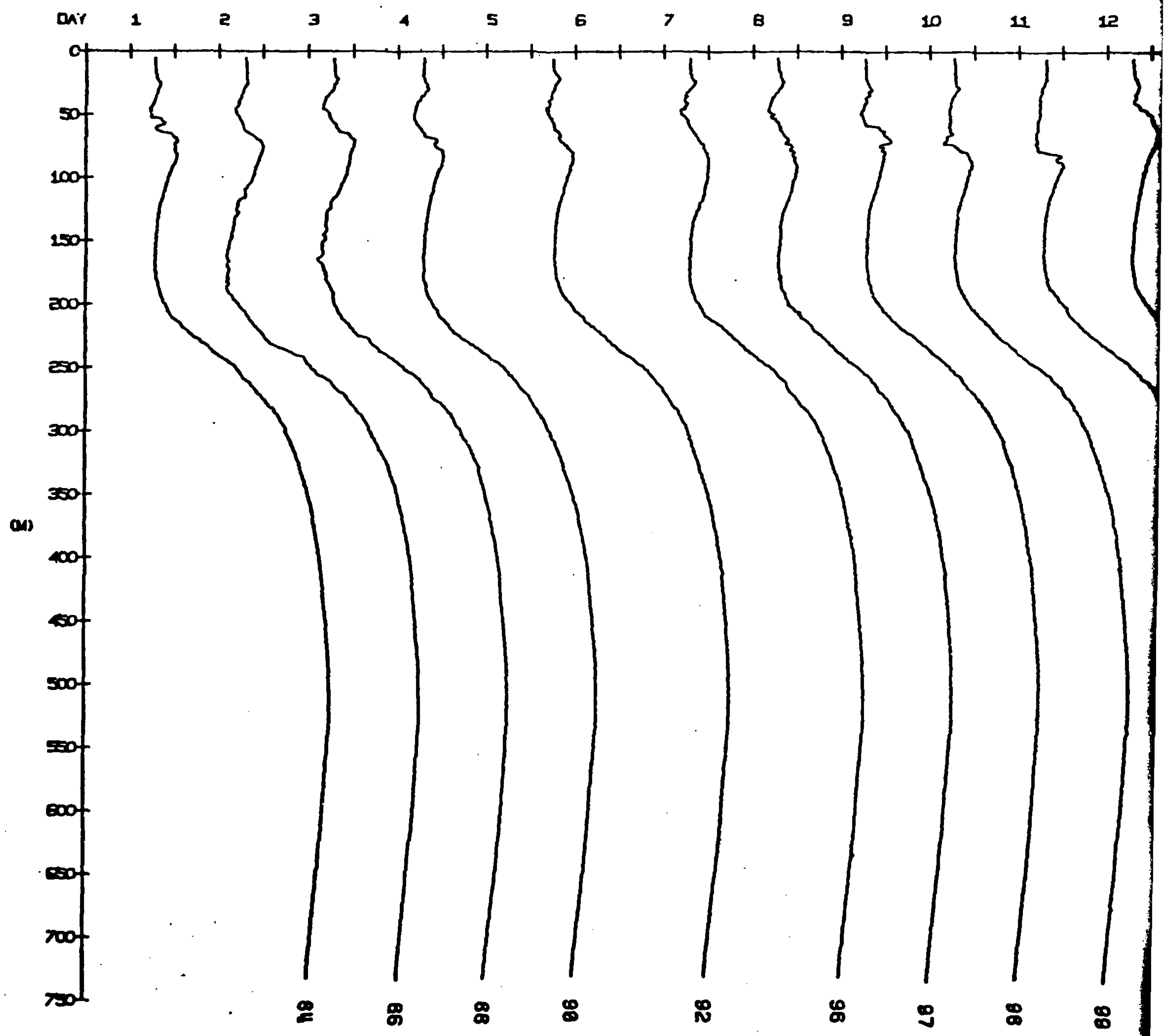
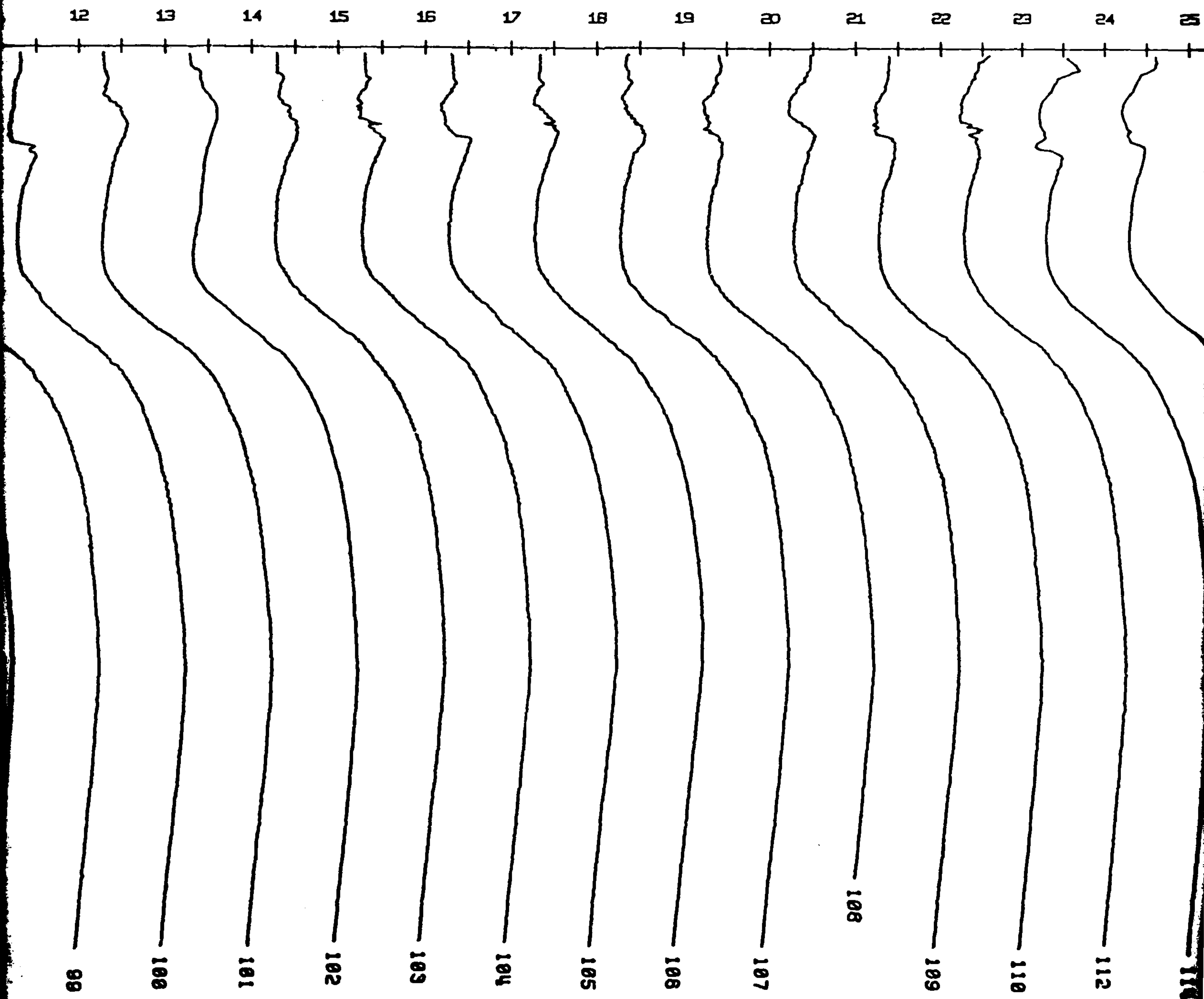
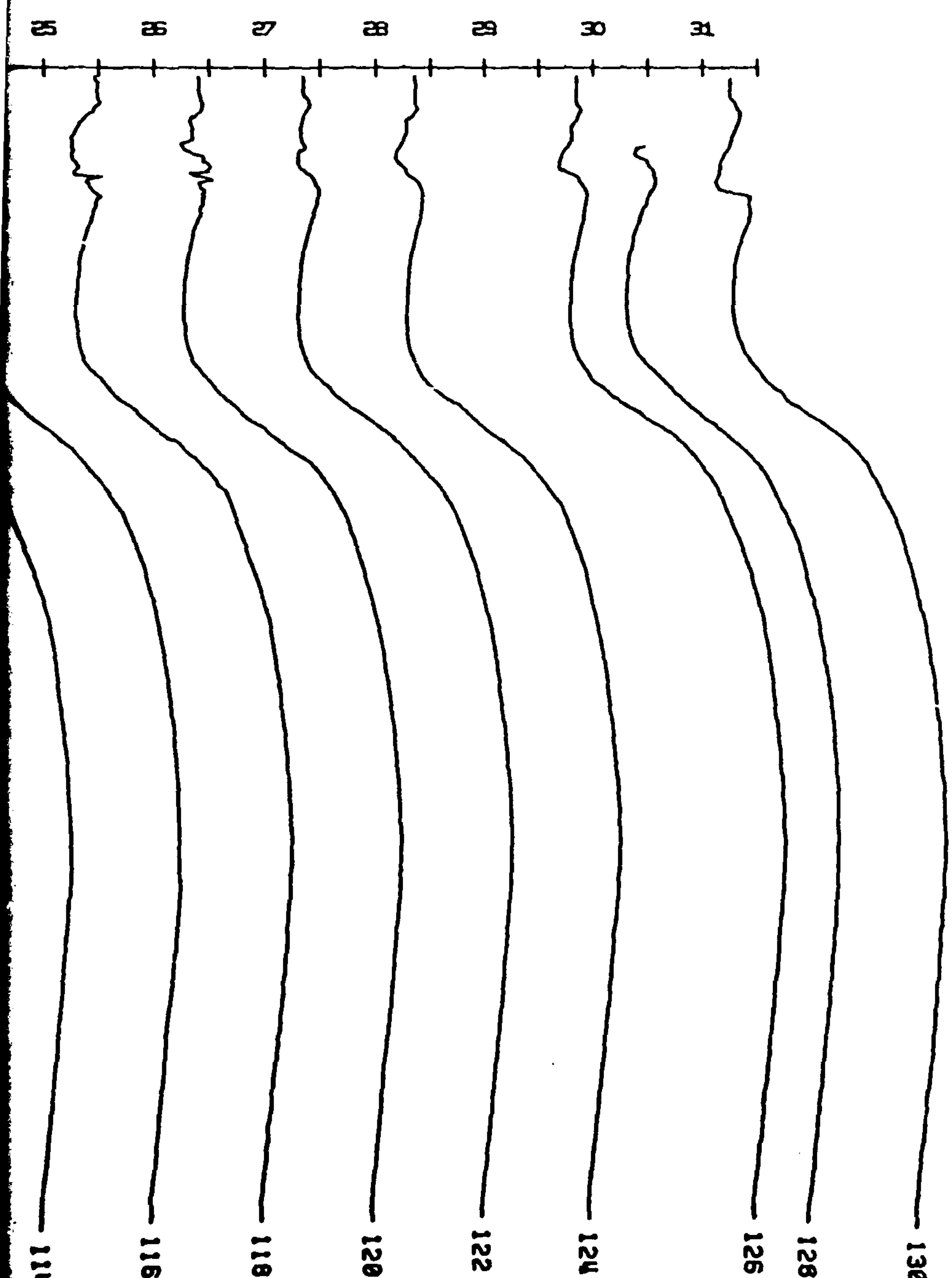


TEMPERATURE PROFILES AT CAMP BLUE FOX
AUG 1, 1975 TO AUG 31, 1975

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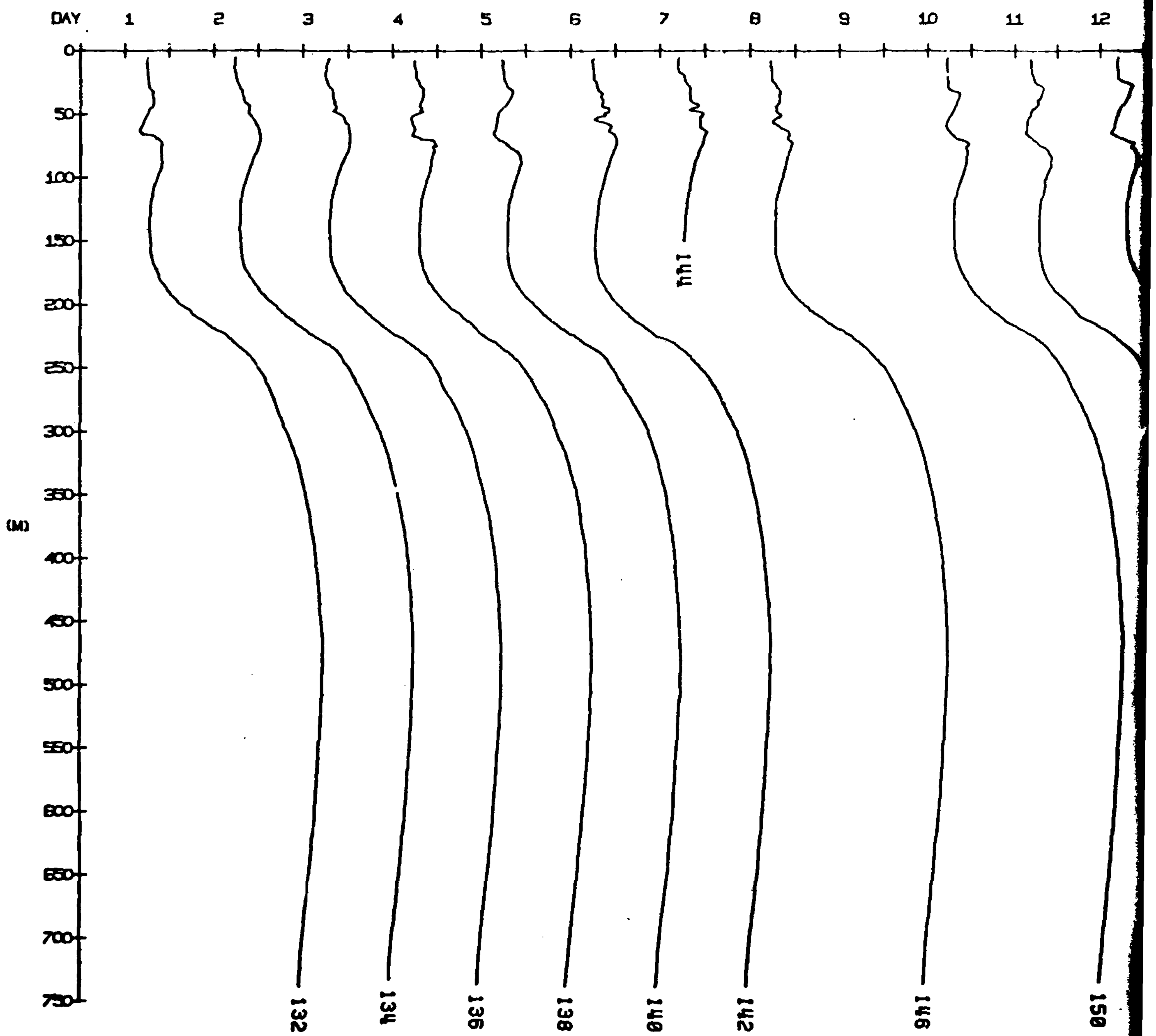
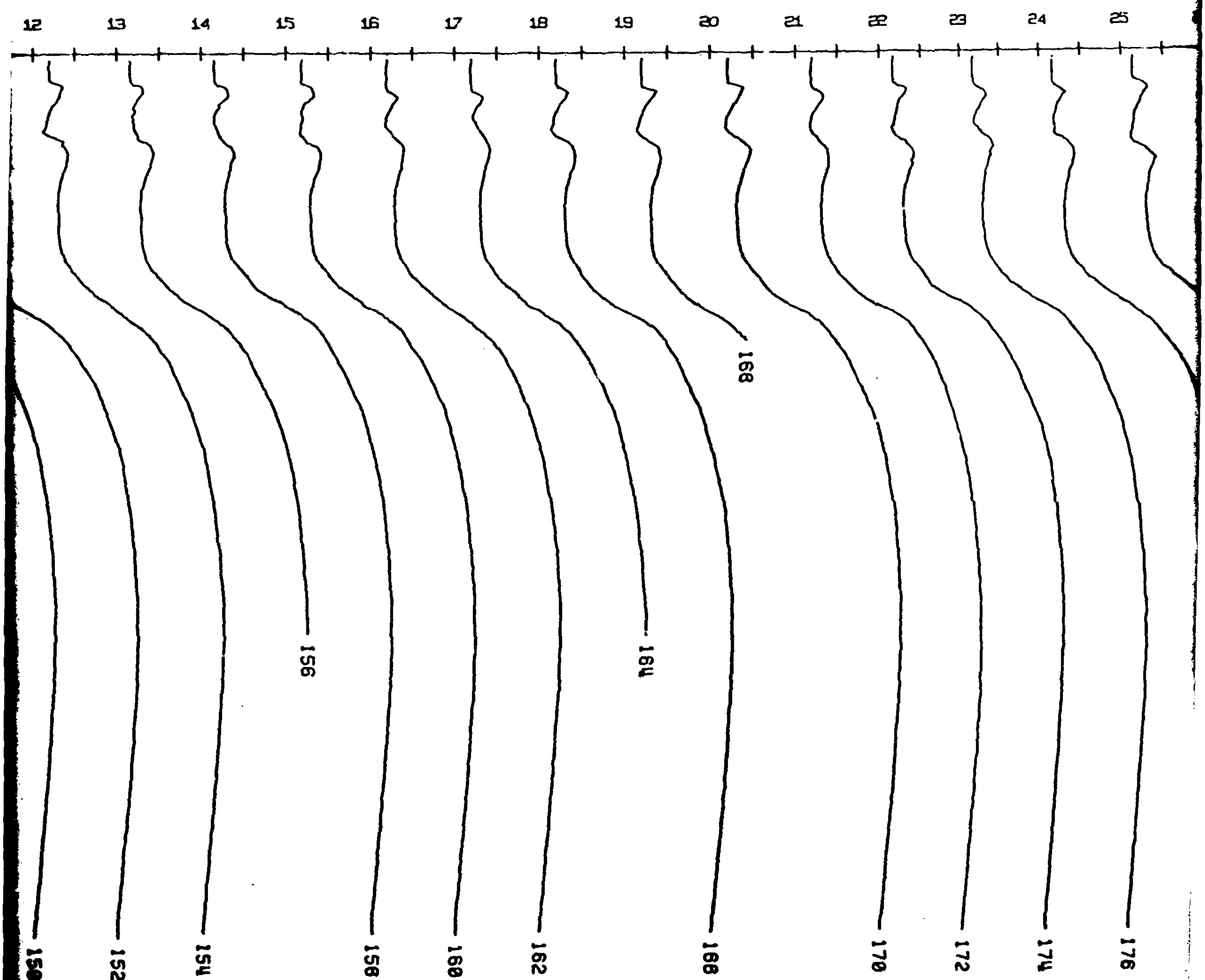


TEMPERATURE PROFILES AT CAMP BLUE FOX
SEP 1, 1975 TO SEP 30, 1975



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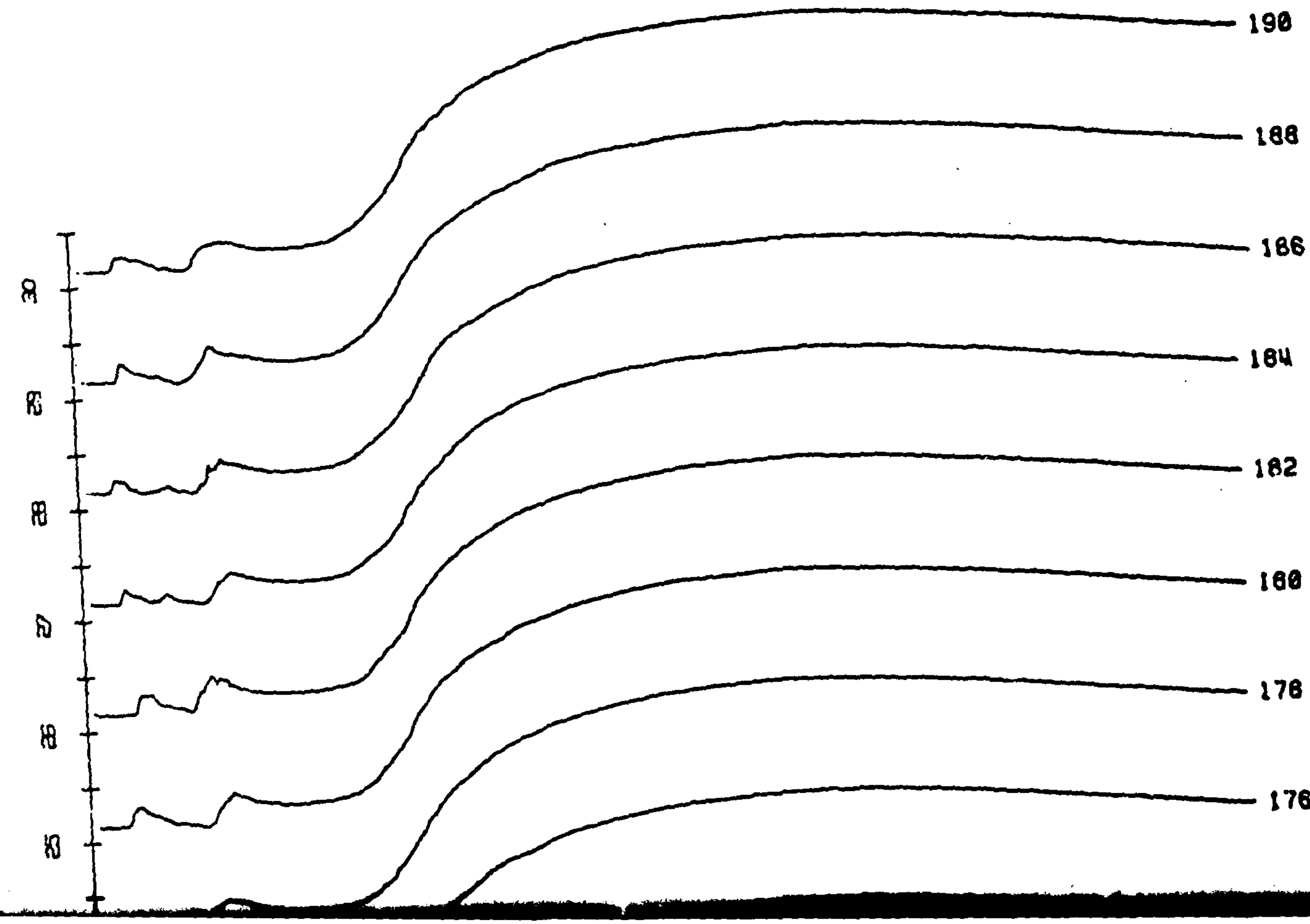

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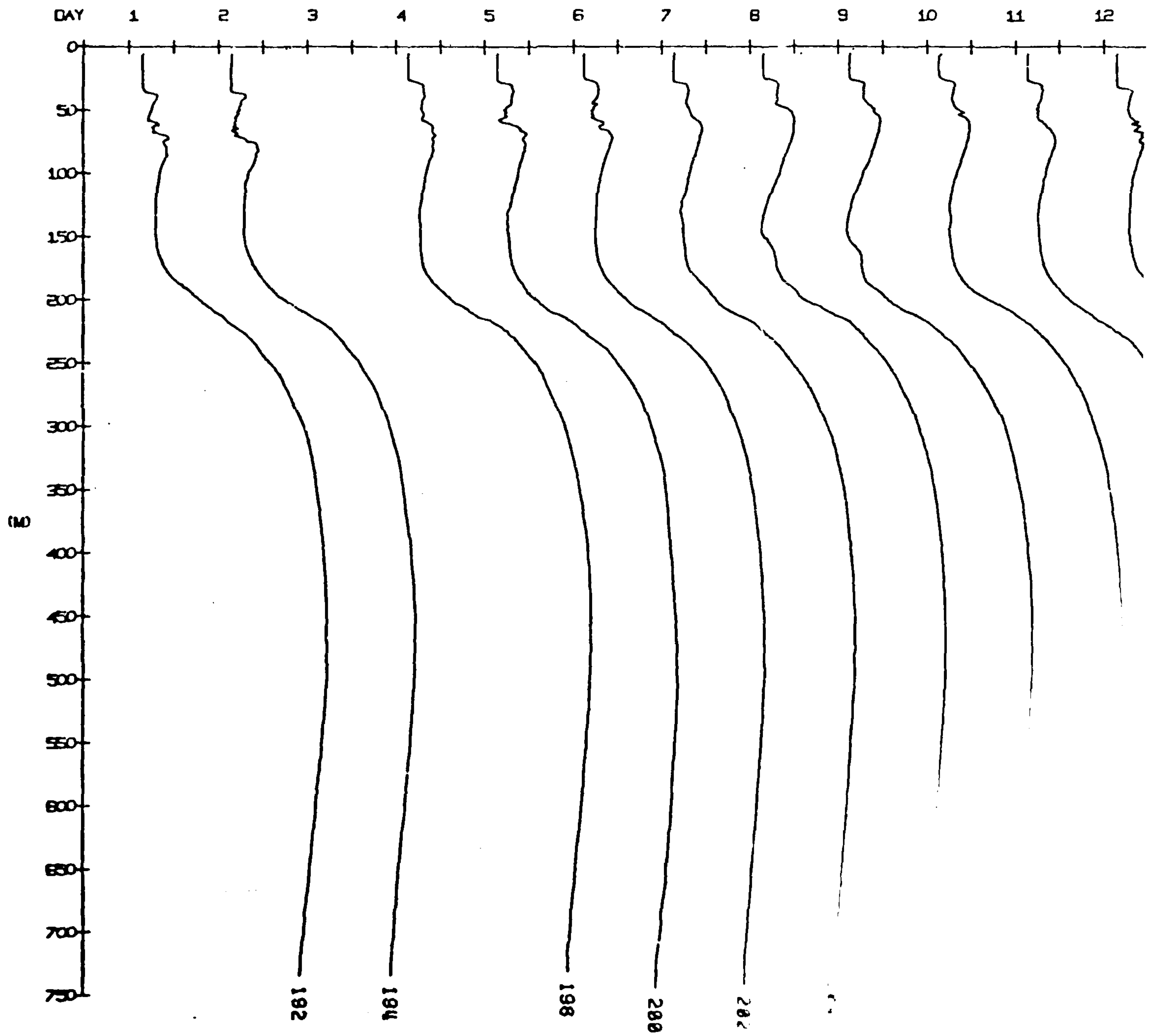

AD-A118 203 LAMONT-DOHERTY GEOLOGICAL OBSERVATORY PALISADES NY F/G 8/10
ARCTIC ICE DYNAMICS JOINT EXPERIMENT 1975-1976. PHYSICAL OCEANO--ETC(U)
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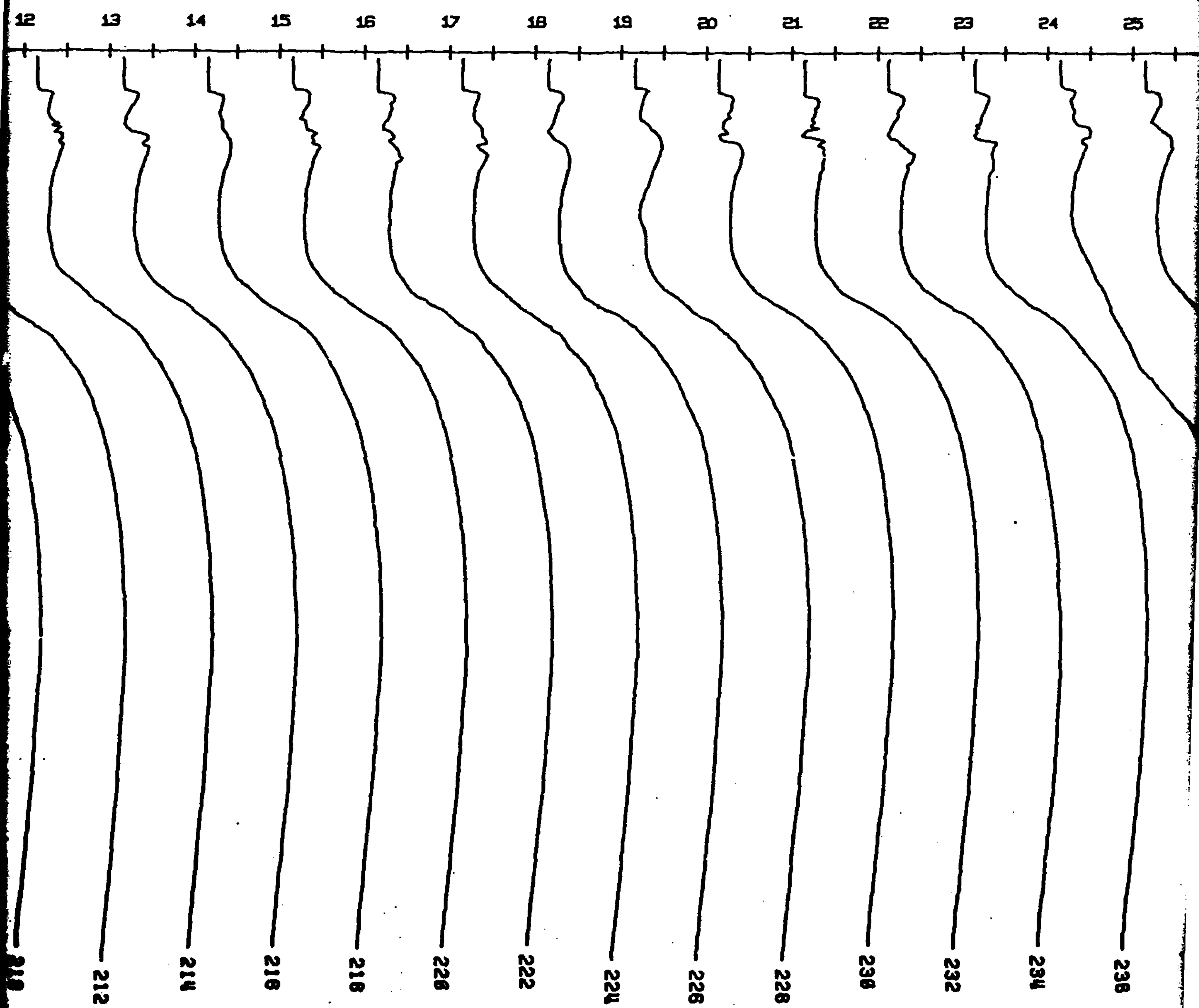
TEMPERATURE PROFILES AT CAMP BLUE FOX
OCT 1, 1975 TO OCT 31, 1975



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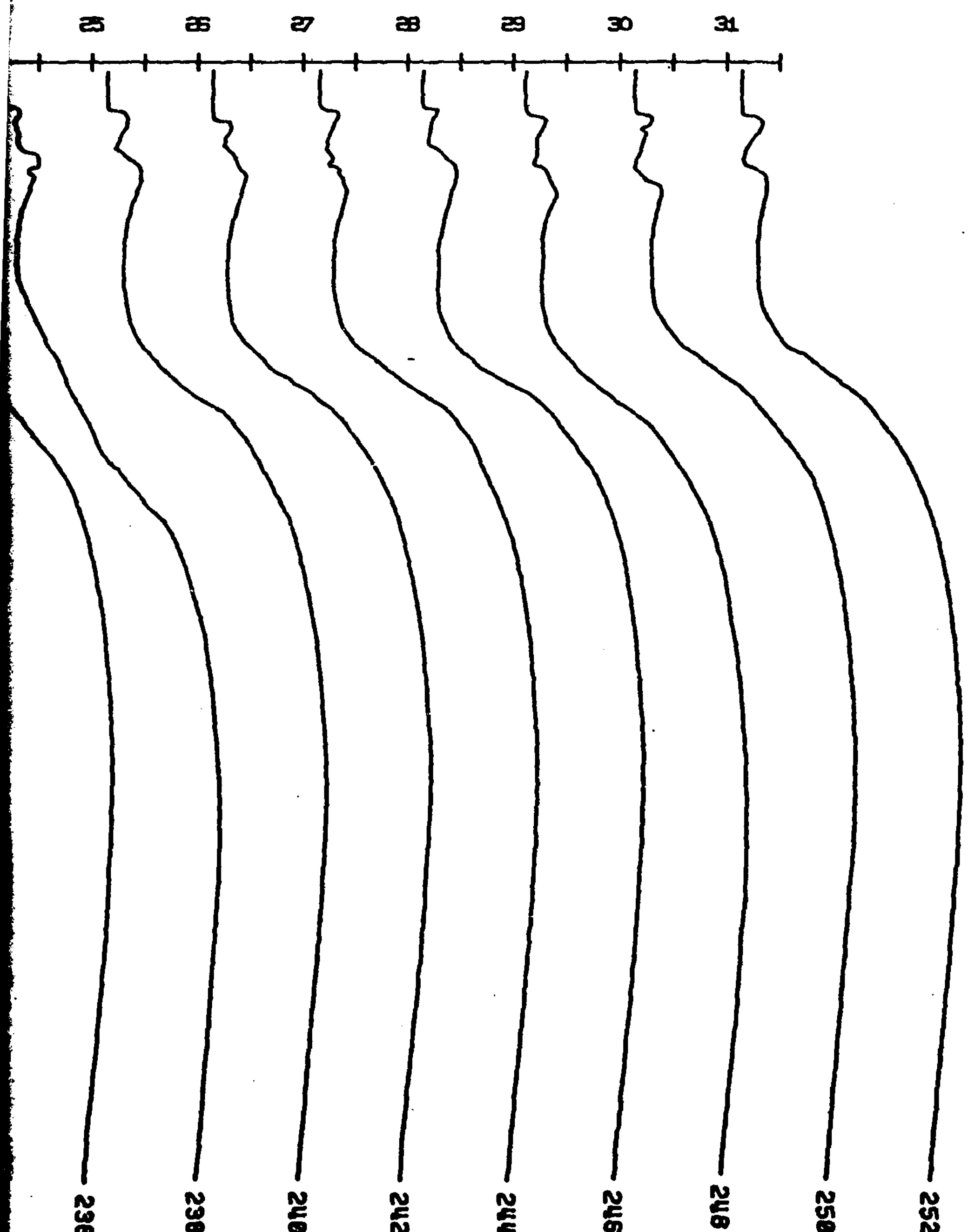

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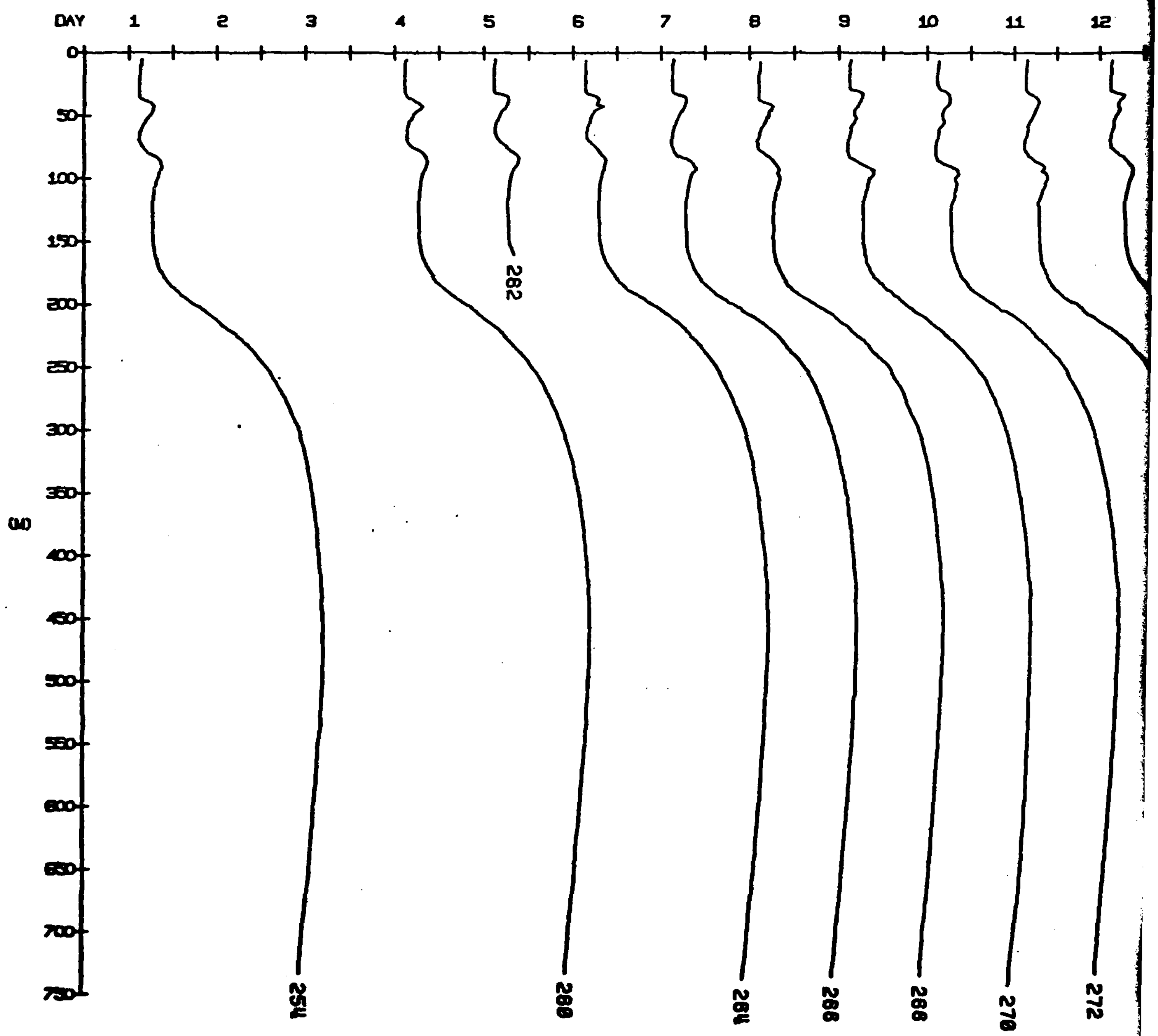
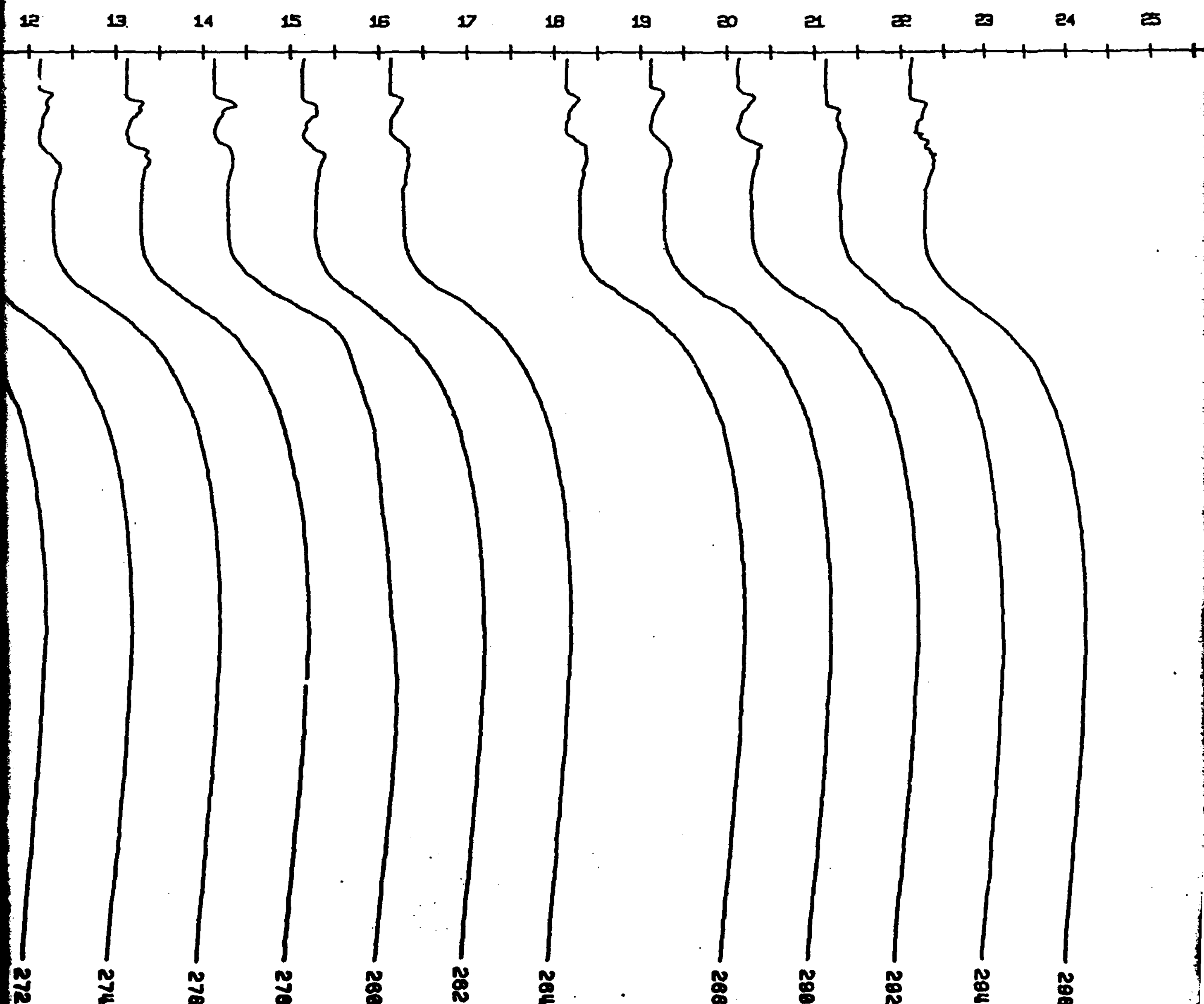
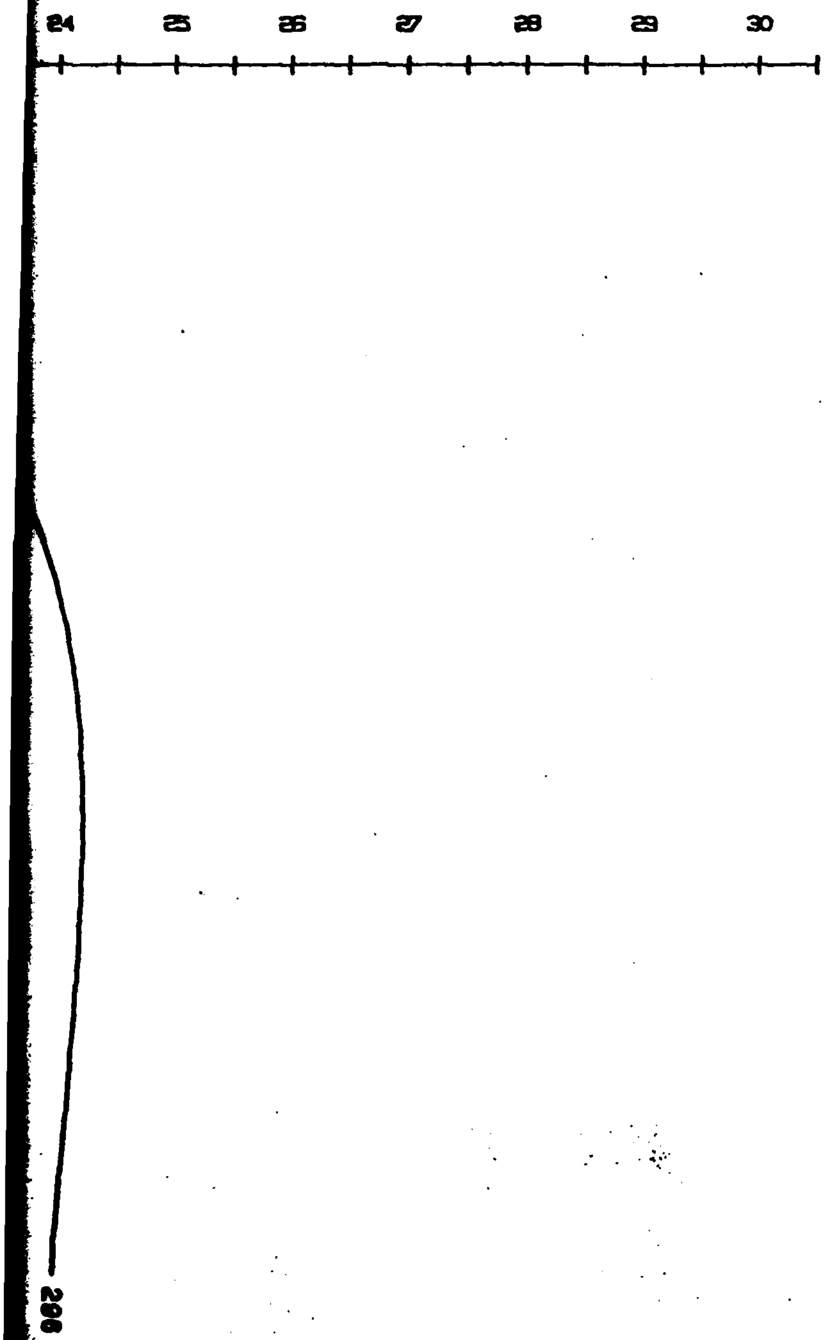


TEMPERATURE PROFILES AT CAMP BLUE FOX
NOV 1, 1975 TO NOV 30, 1975





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- NO MORE THAN ONE PROFILE PER HALF DAY (AM/PM GMT) IS PLOTTED
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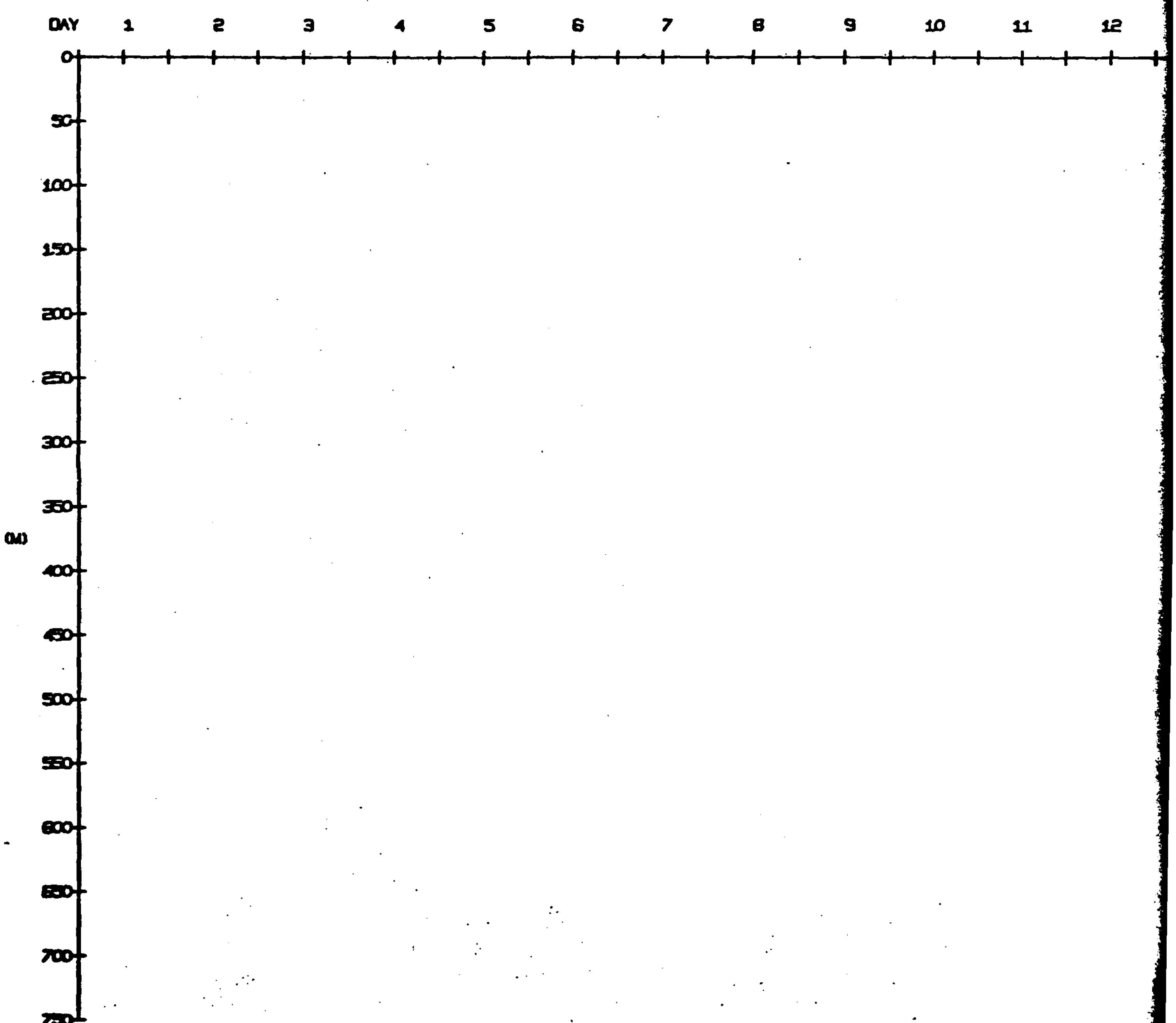
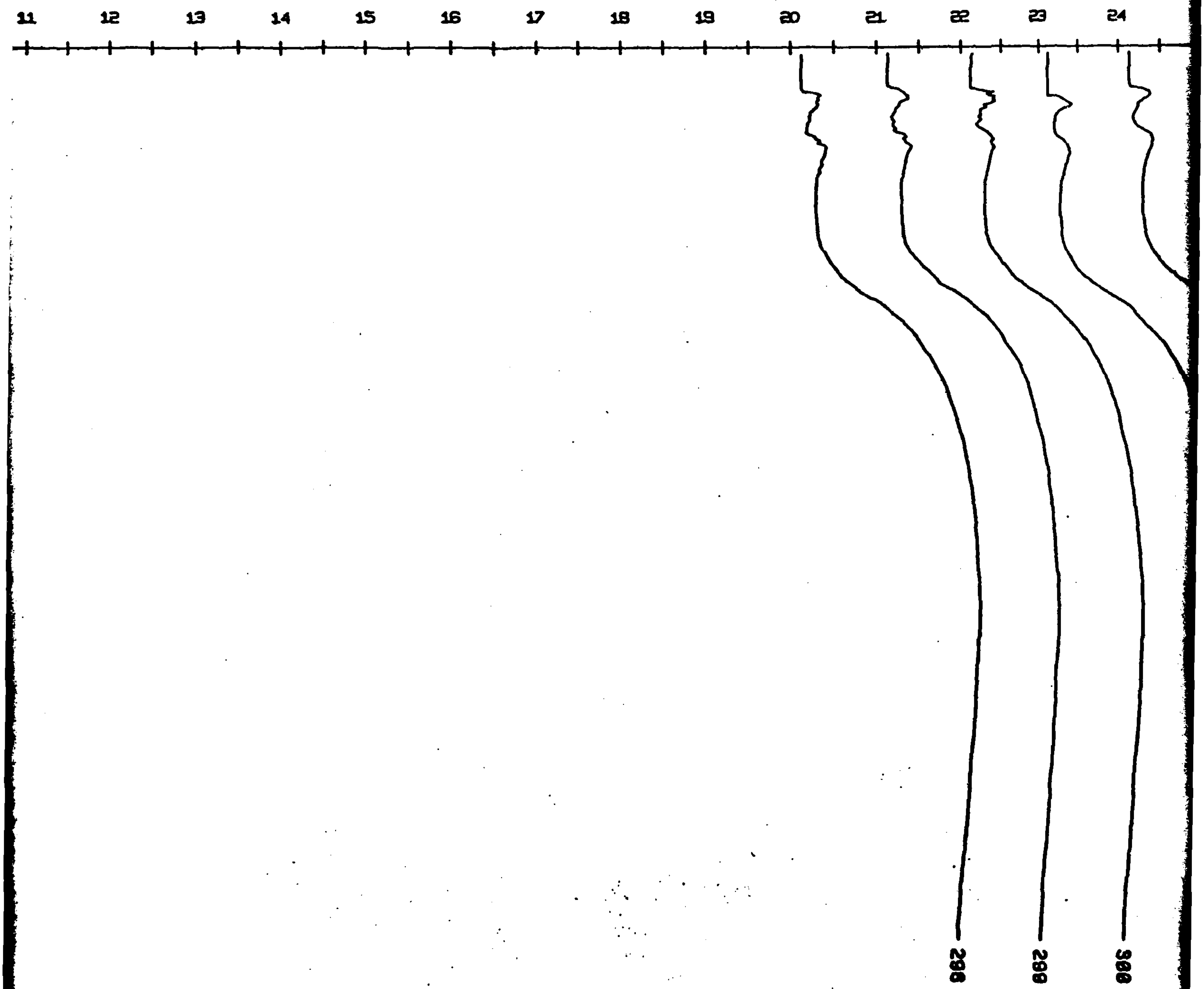


TEMPERATURE PROFILES AT CAMP BLUE FOX
DEC 1, 1975 TO DEC 31, 1975



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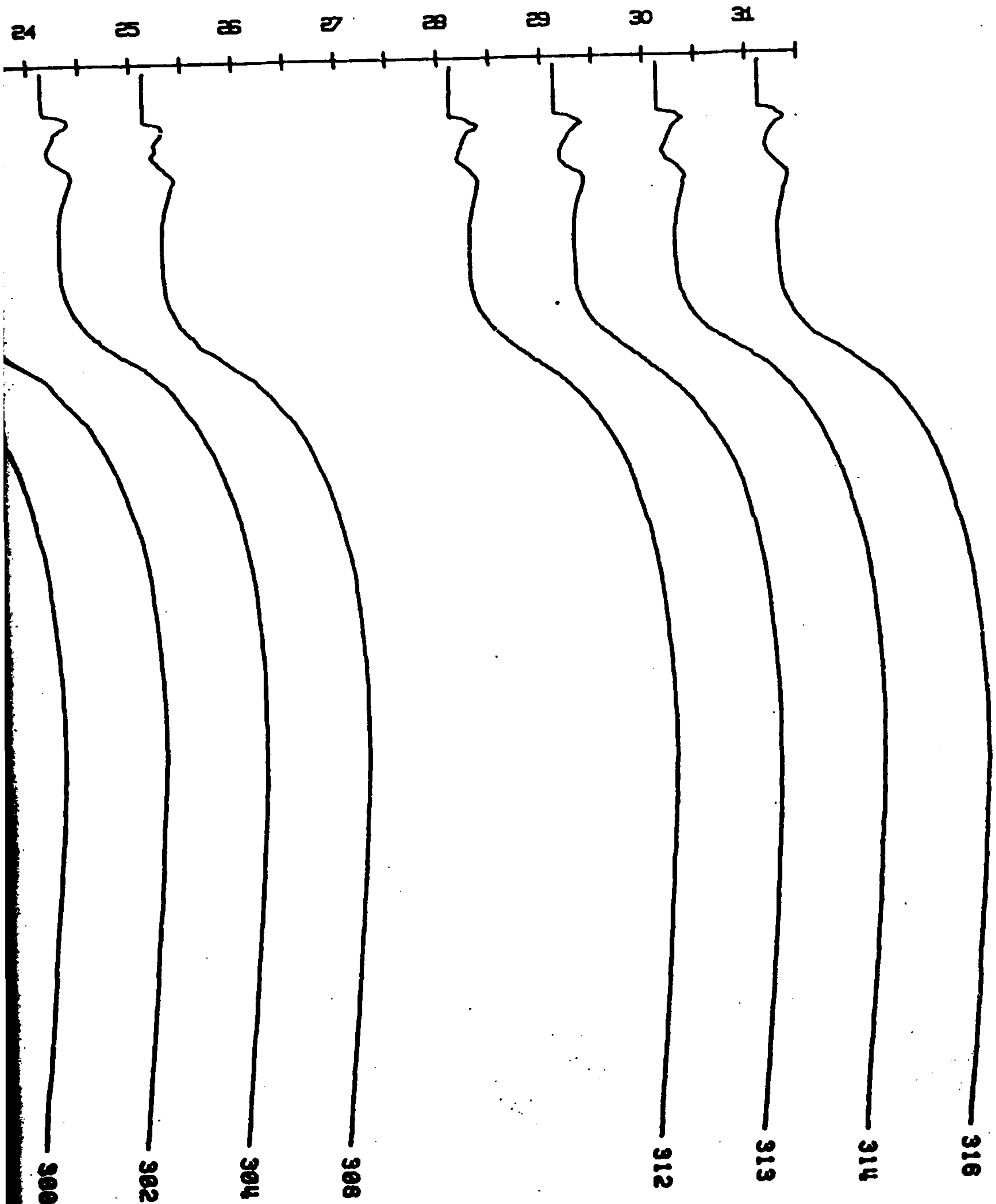
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- NO MORE THAN ONE PROFILE PER HALF DAY (AM/PM GMT) IS PLOTTED
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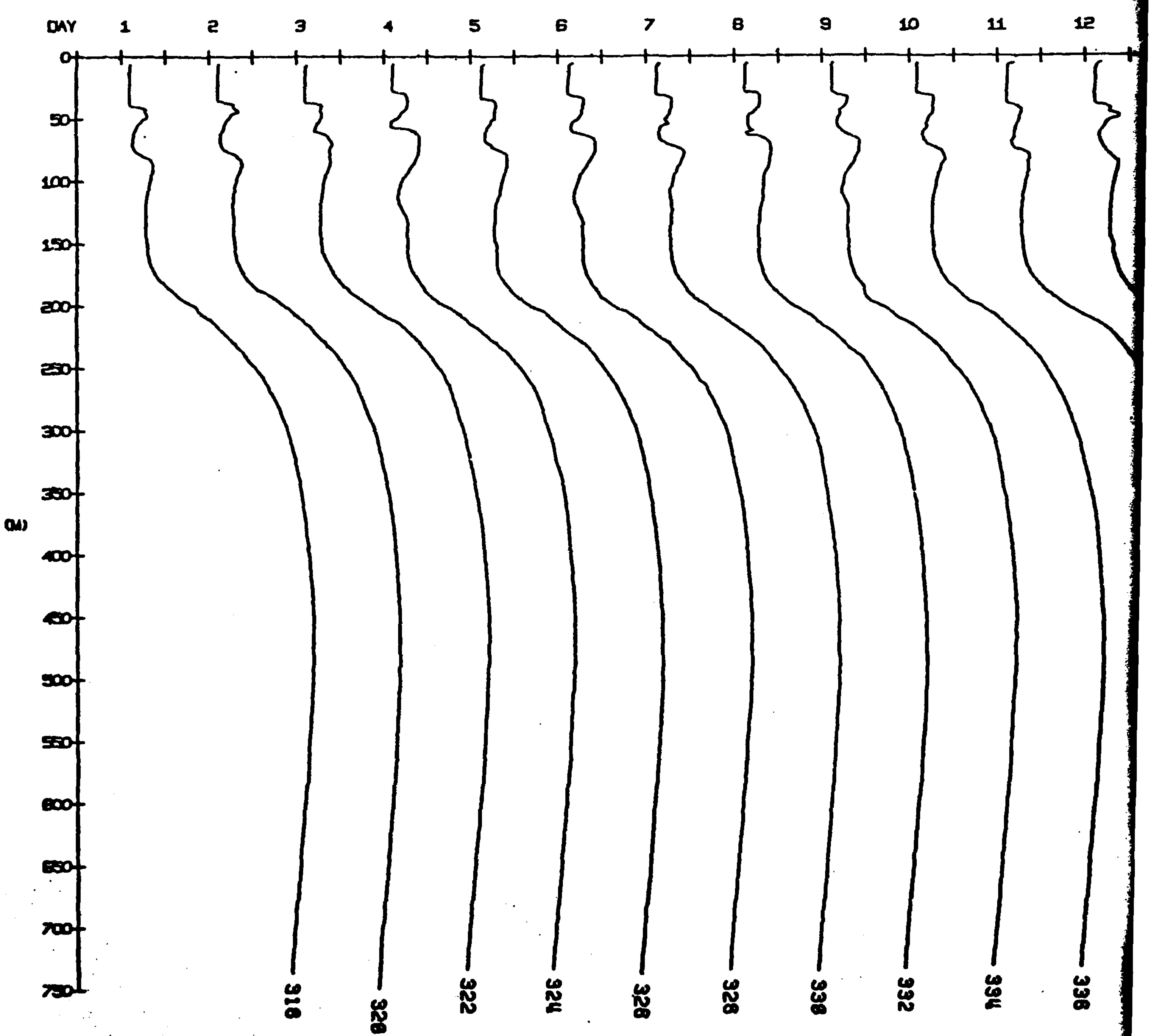
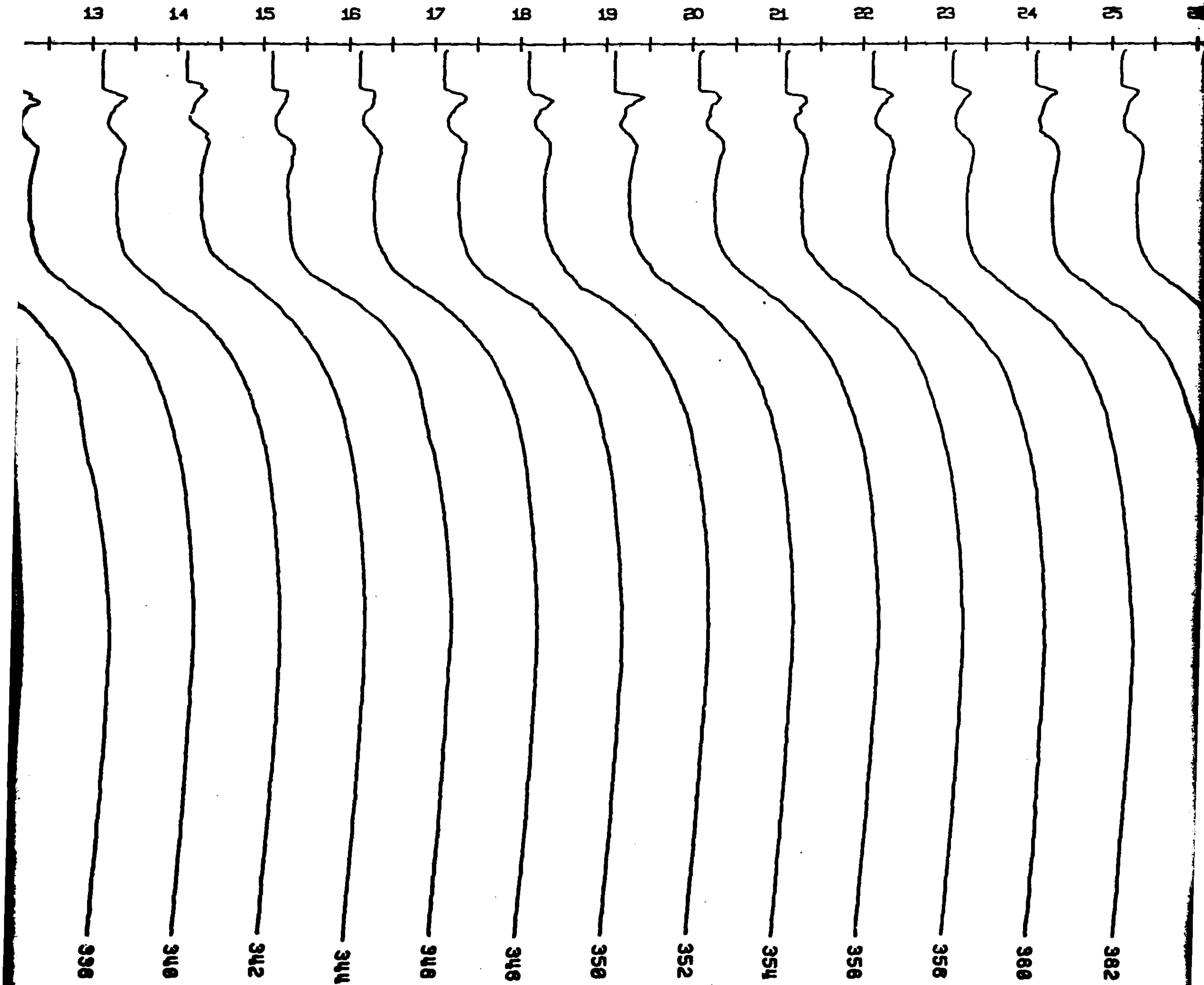
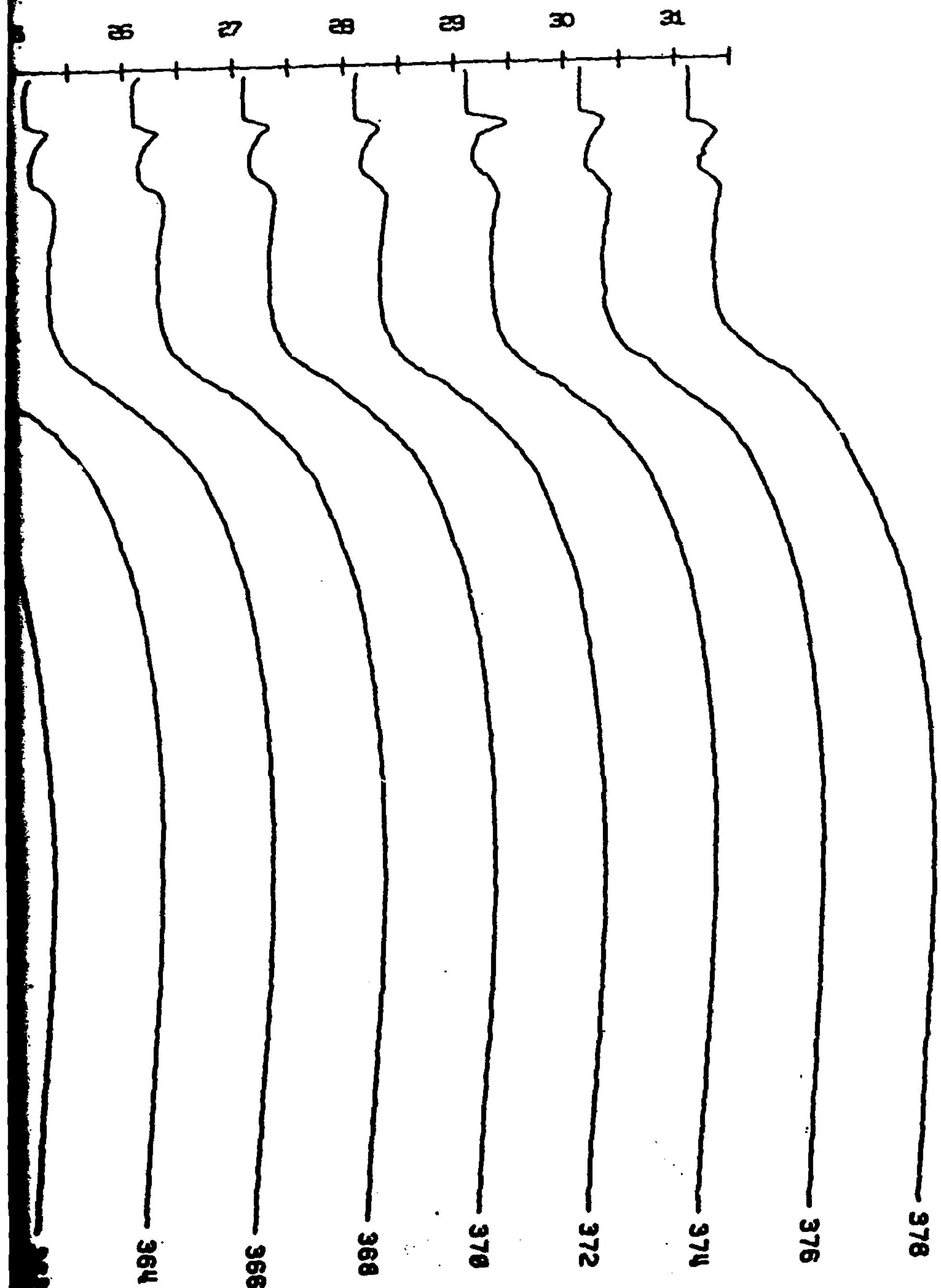


TEMPERATURE PROFILES AT CAMP BLUE FOX
JAN 1, 1976 TO JAN 31, 1976





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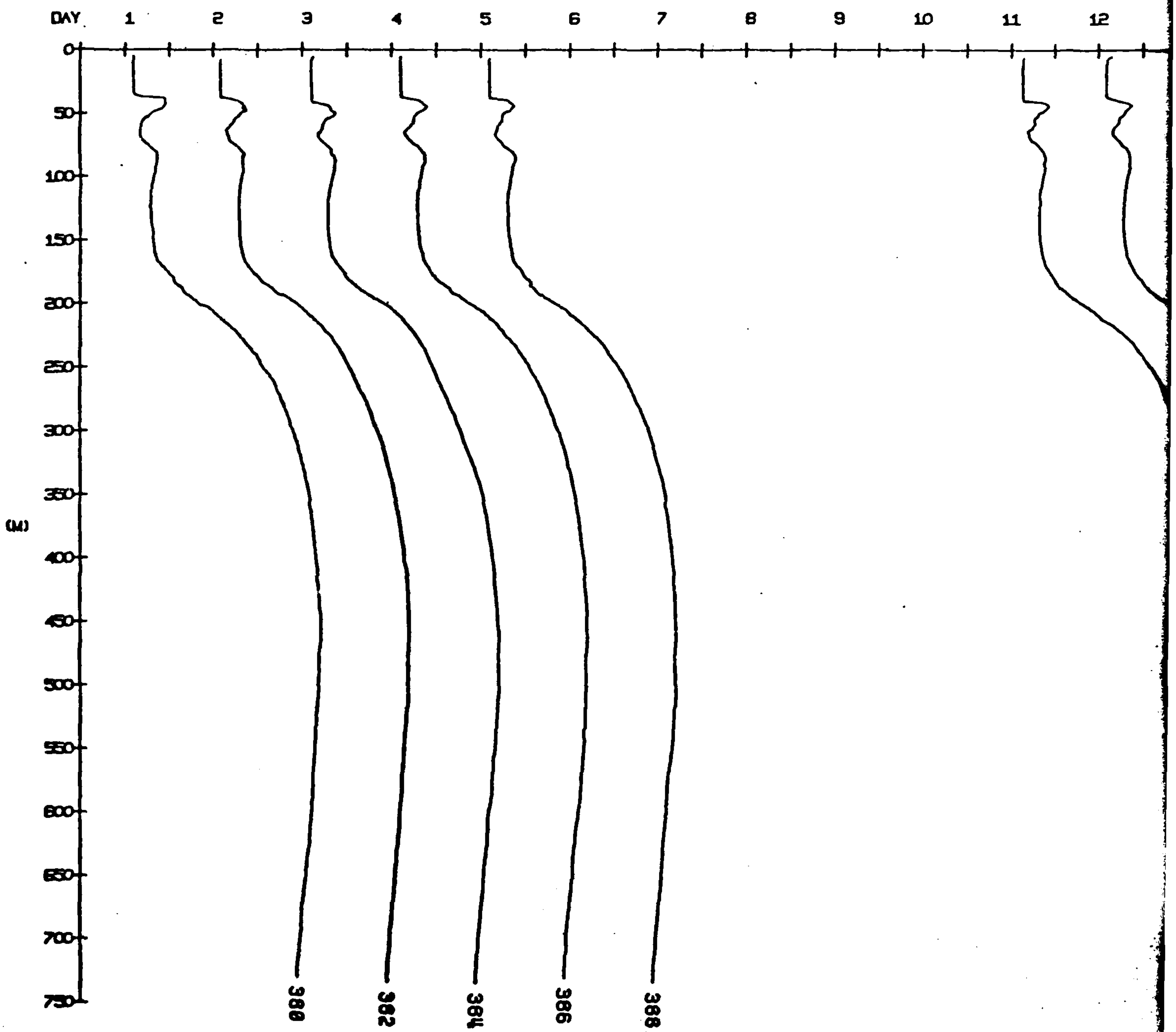
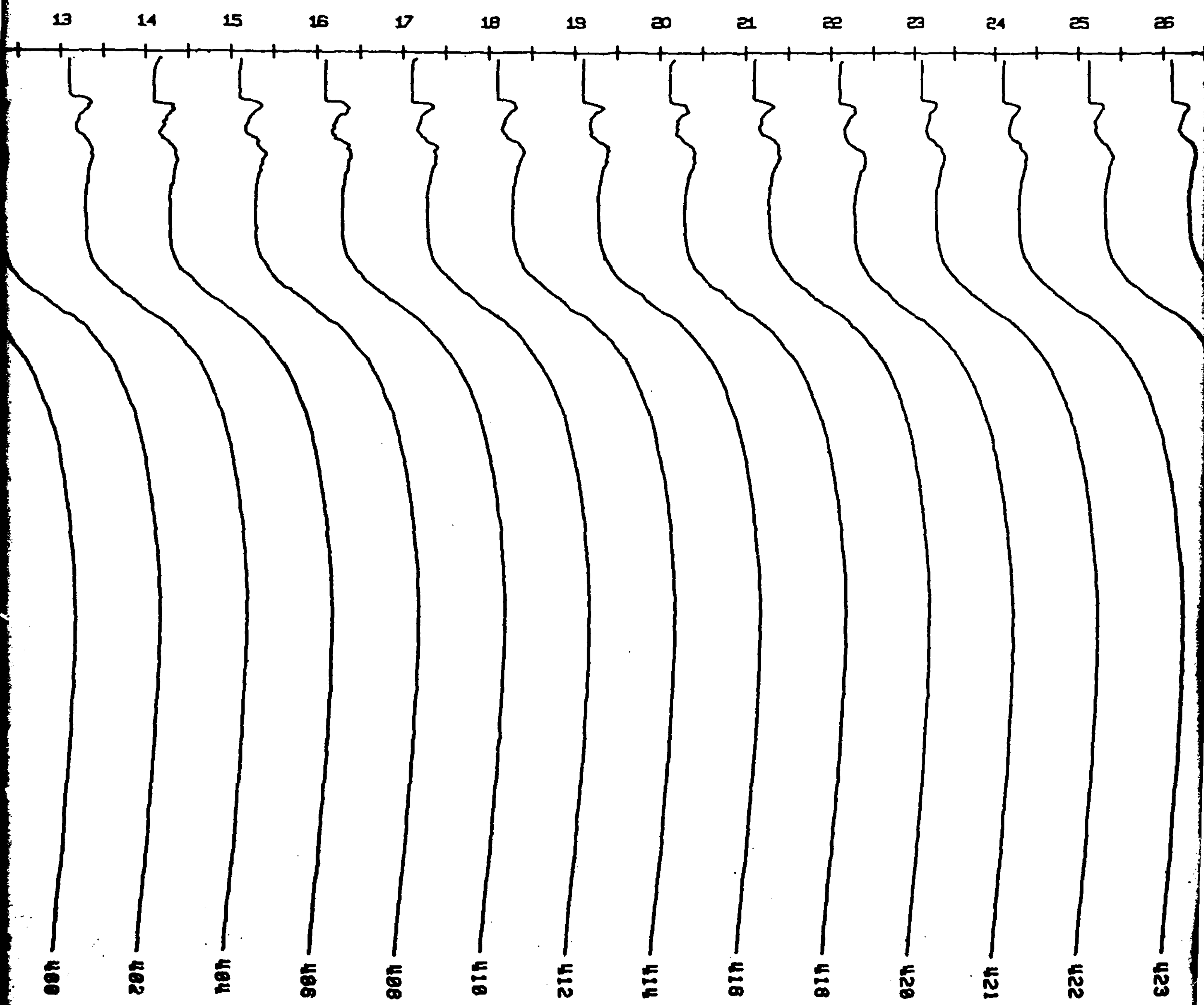


RATURE PROFILES AT CAMP BLUE FOX
EB 1, 1976 TO FEB 29, 1976



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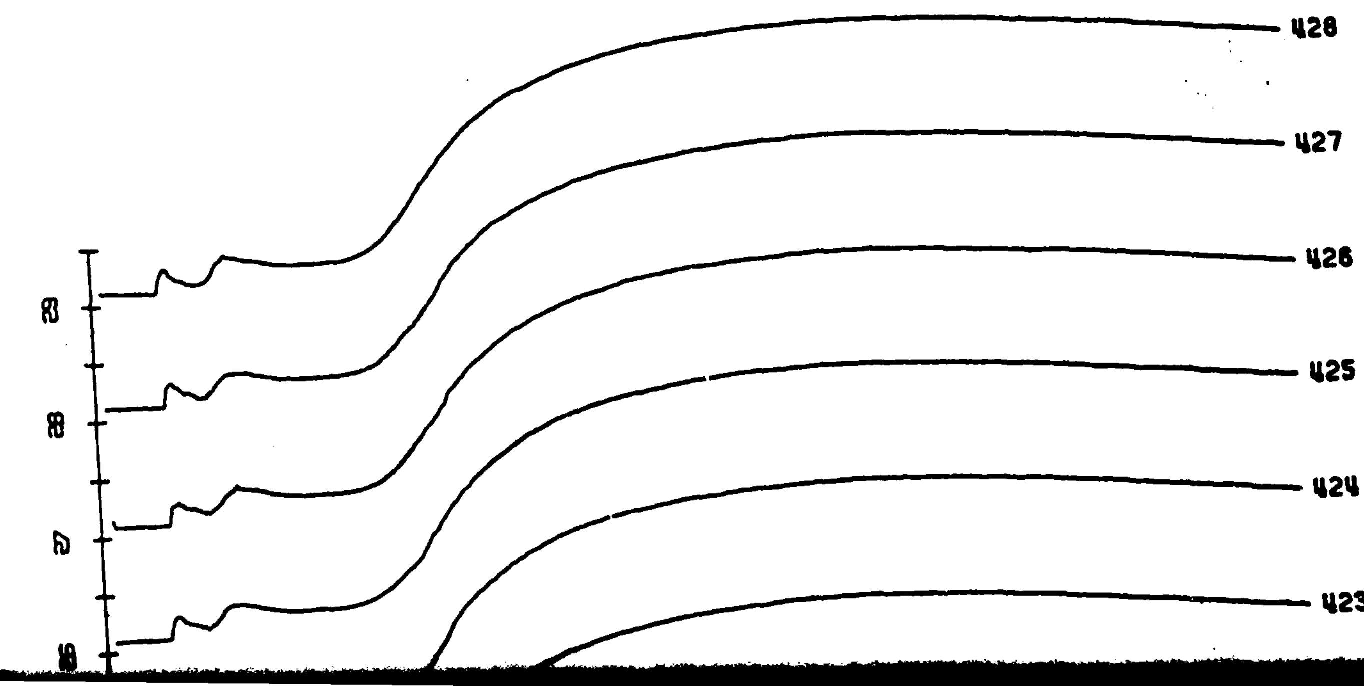
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- NO MORE THAN ONE PROFILE PER HALF DAY (AM/PM GMT) IS PLOTTED
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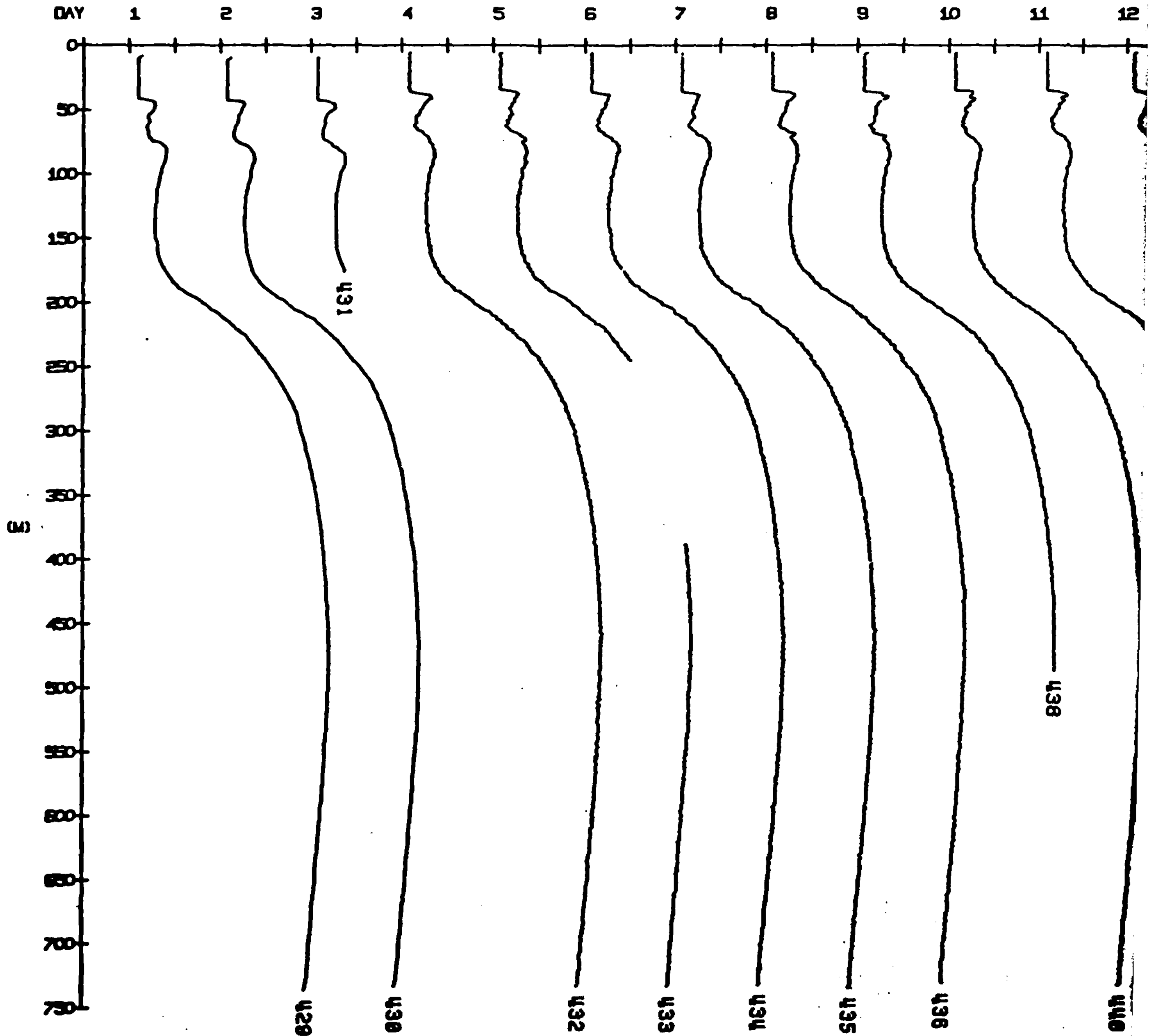
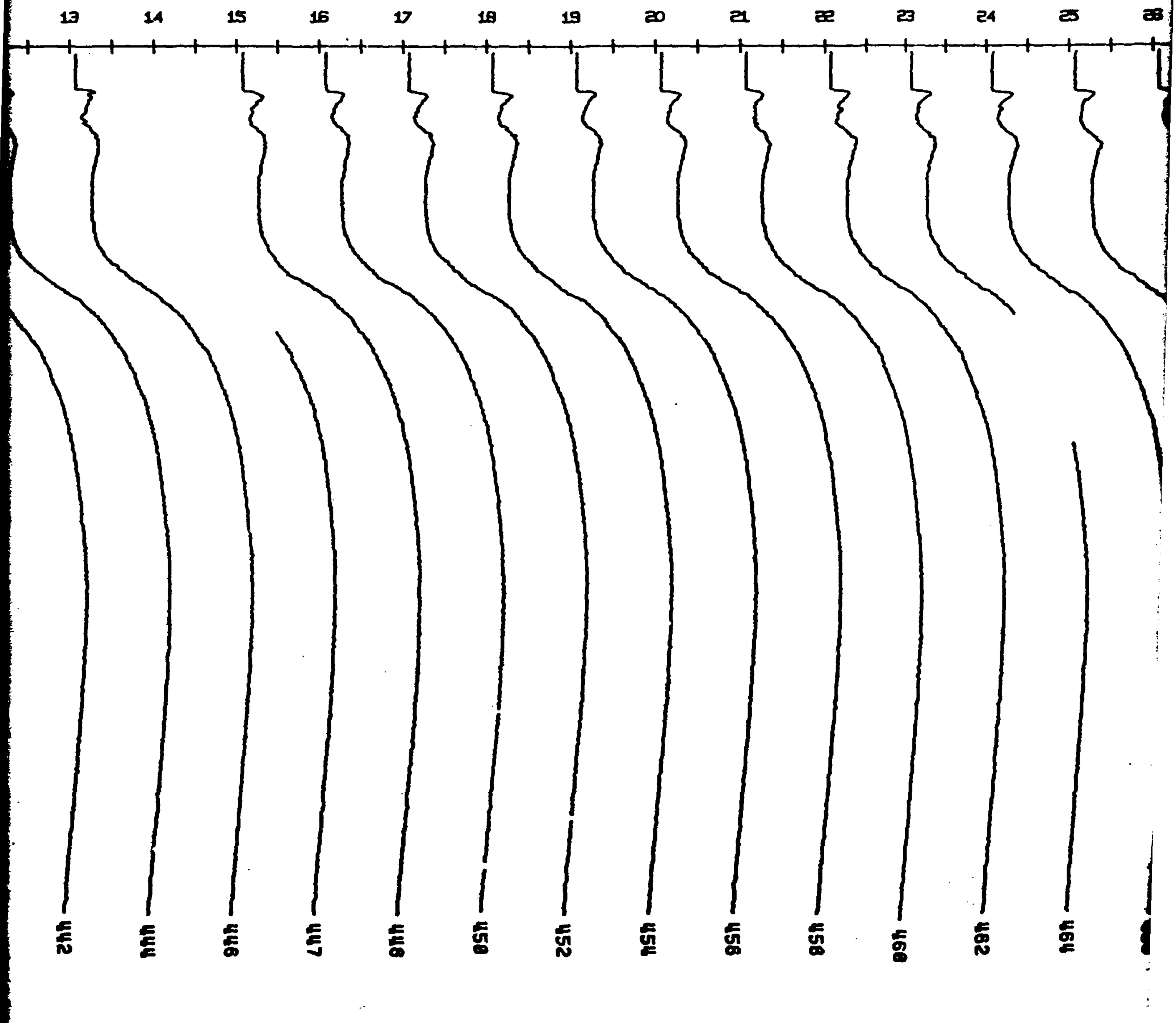
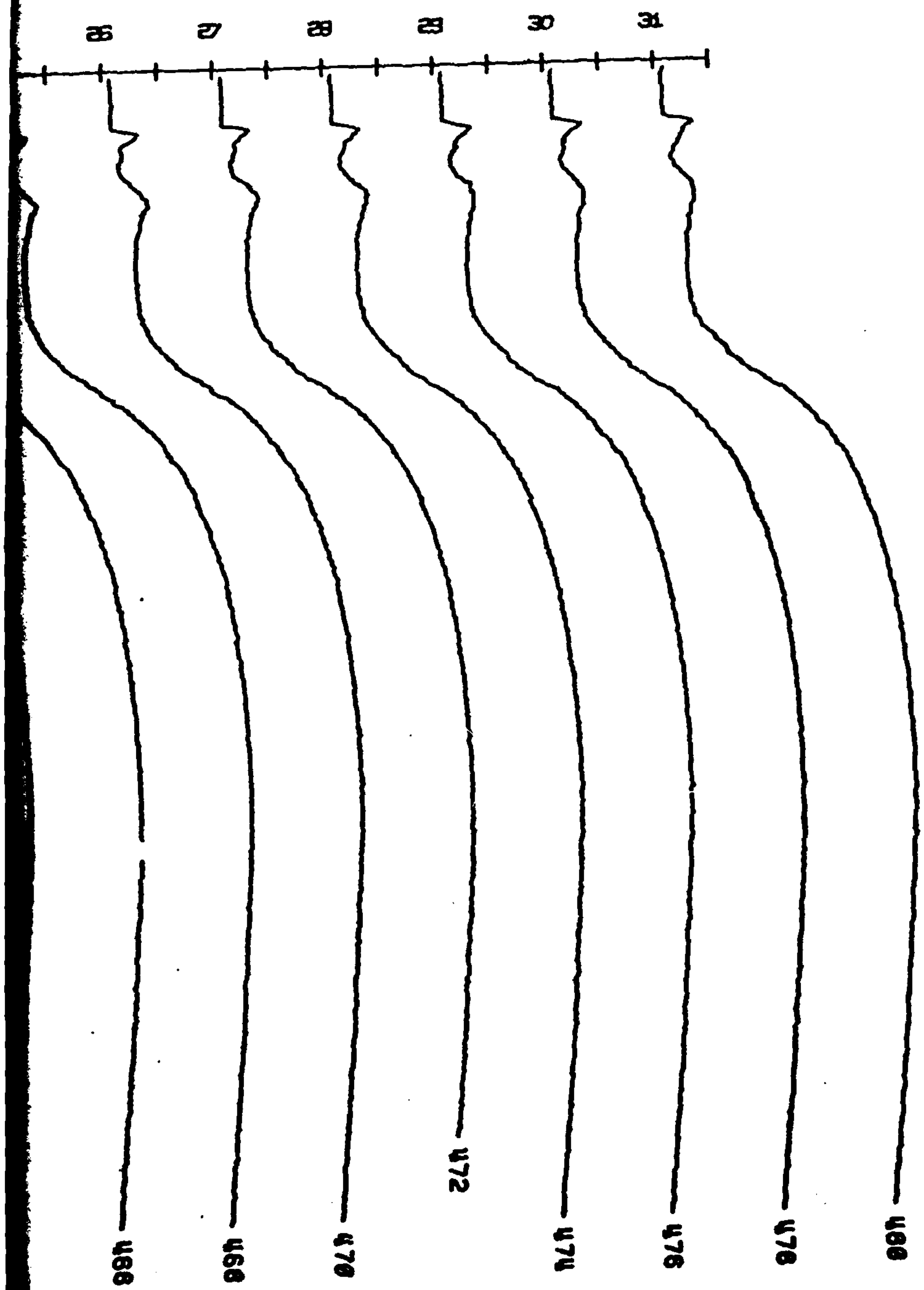


TEMPERATURE PROFILES AT CAMP BLUE FOX
MAR 1, 1976 TO MAR 31, 1976





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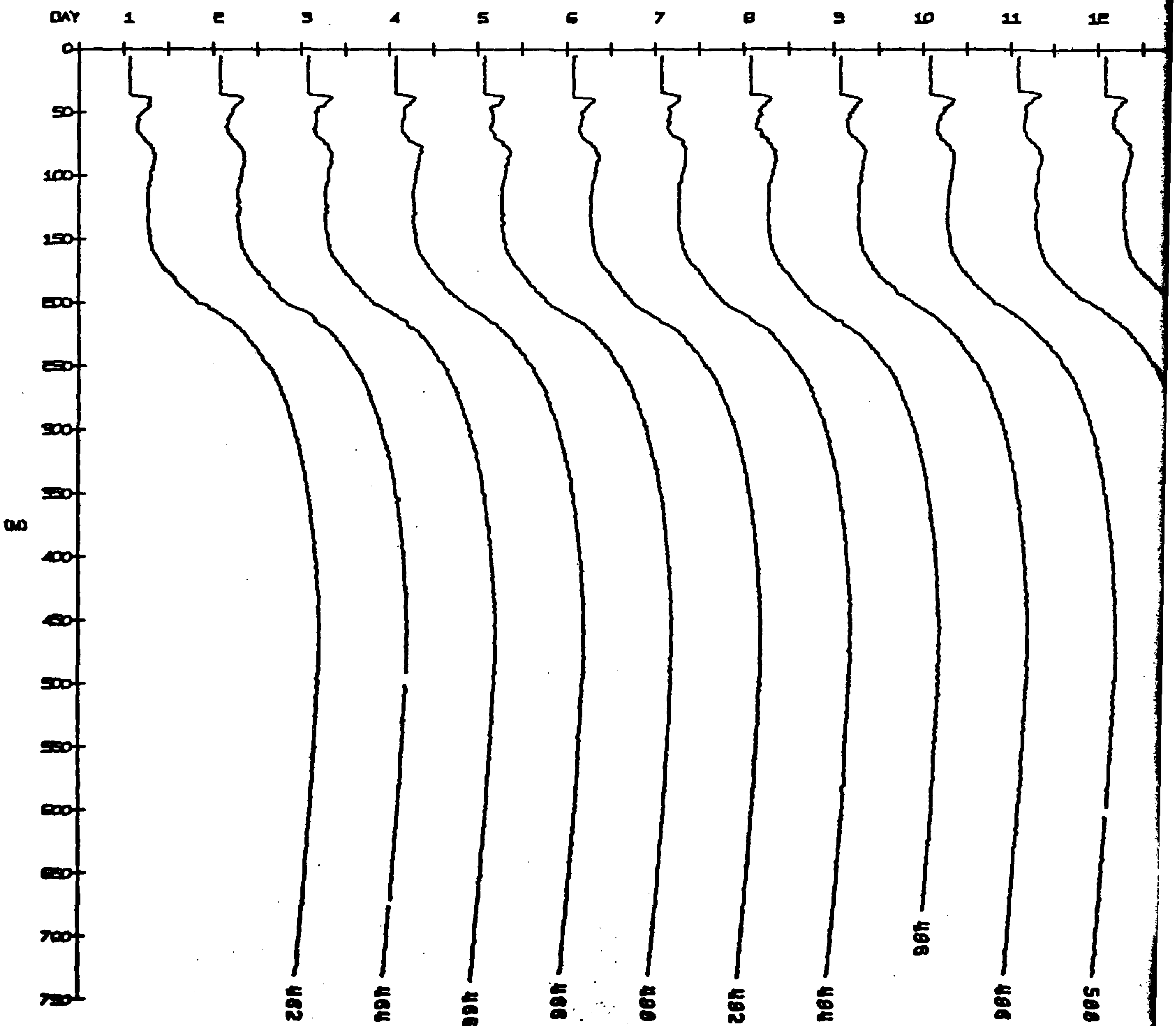
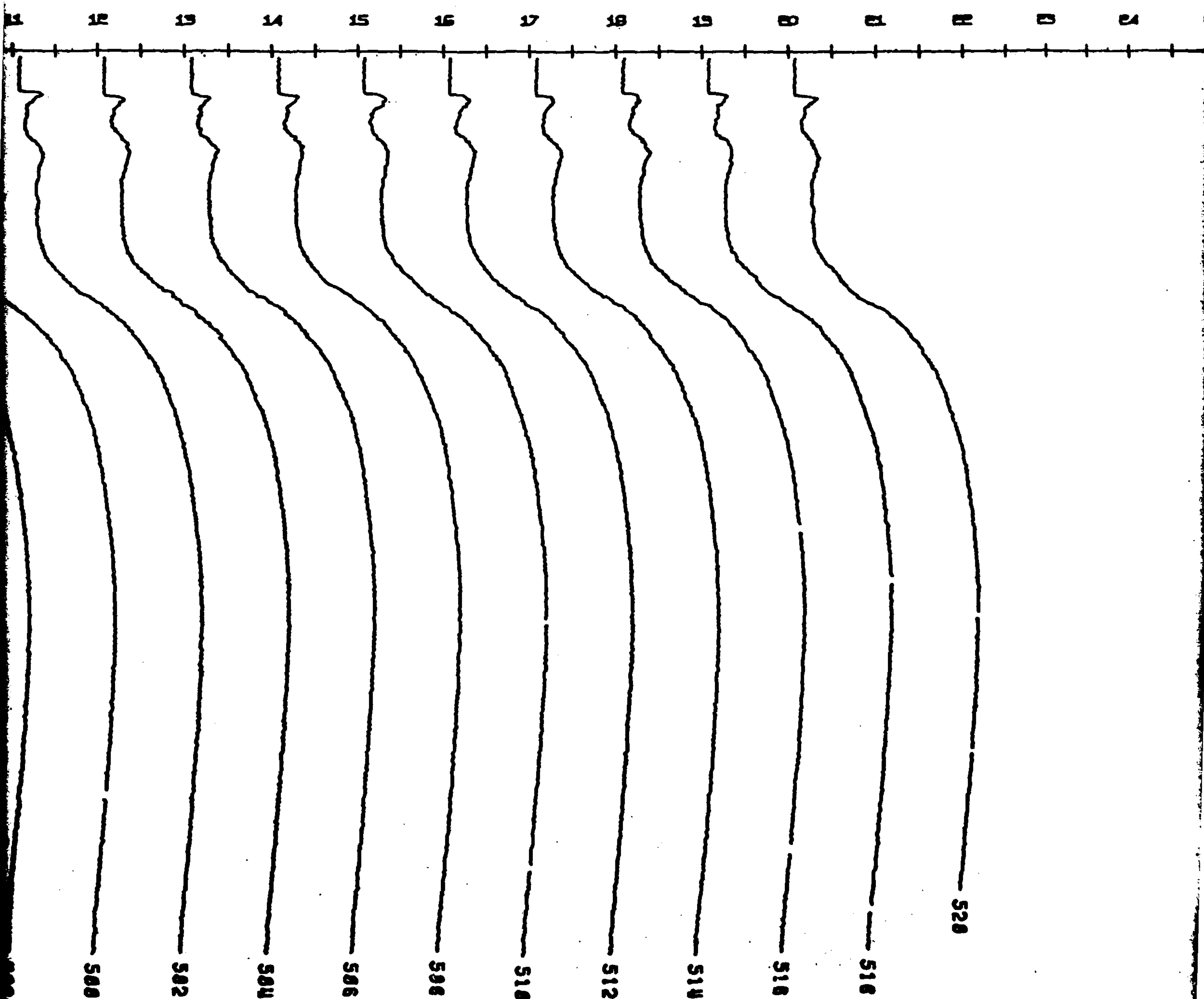


TEMPERATURE PROFILES AT CAMP BLUE FOX
APR 1, 1976 TO APR 30, 1976



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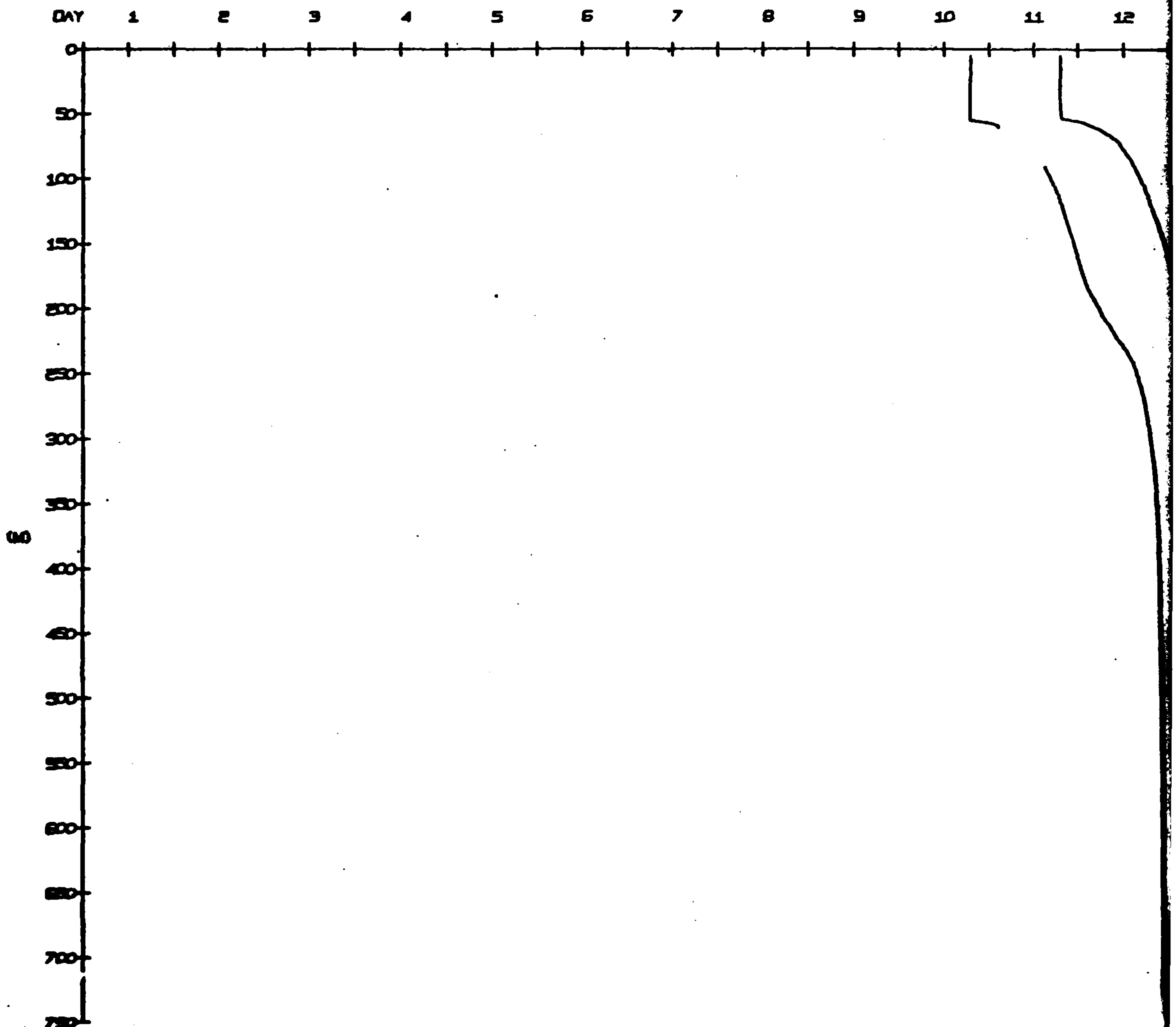
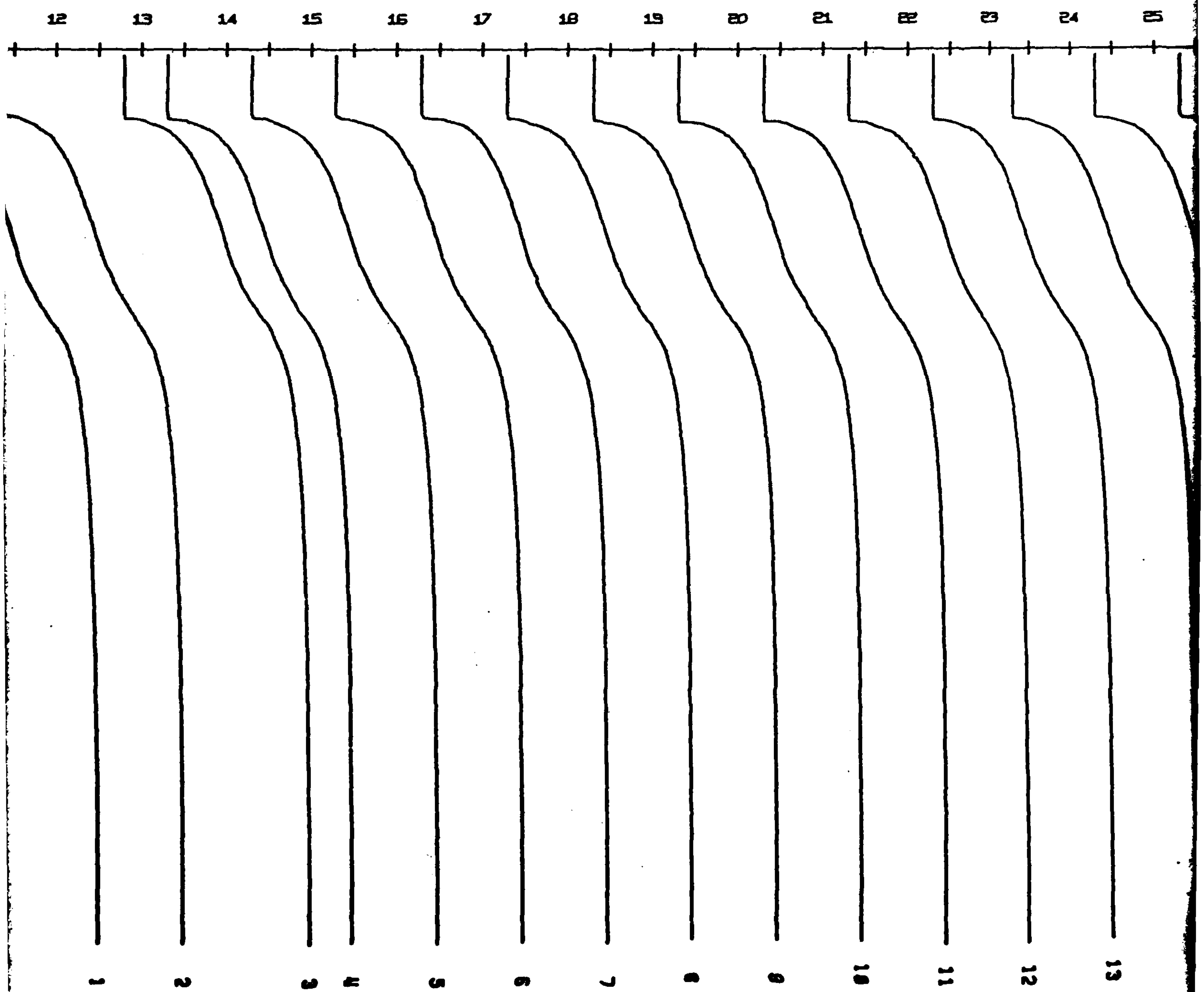
• SALINITY SCALE SHIFTS RIGHT 1 DIVISION (1.0 PPT) PER HALF DAY



SALINITY PROFILES AT CAMP BLUE FOX
MAY 1, 1975 TO MAY 31, 1975



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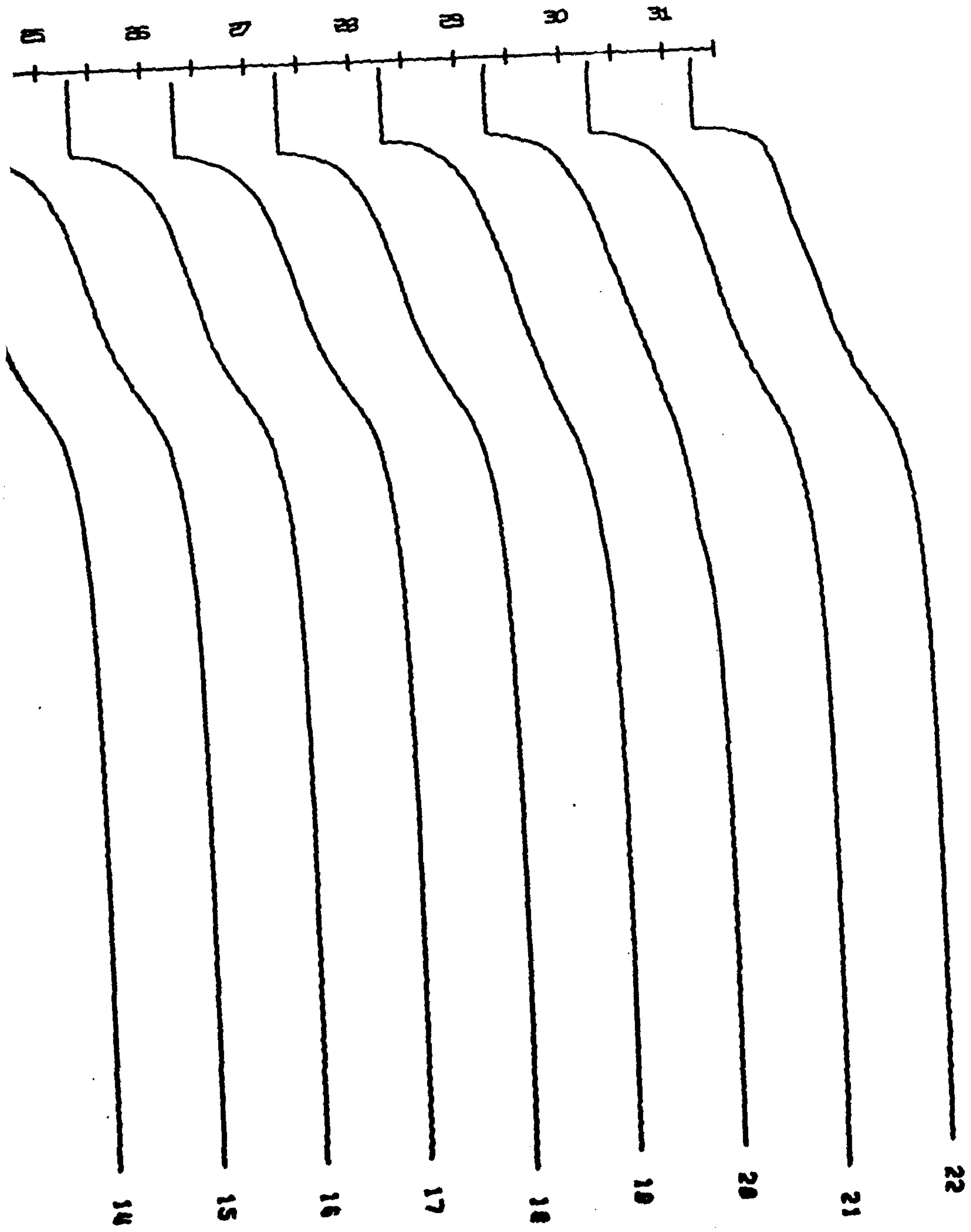

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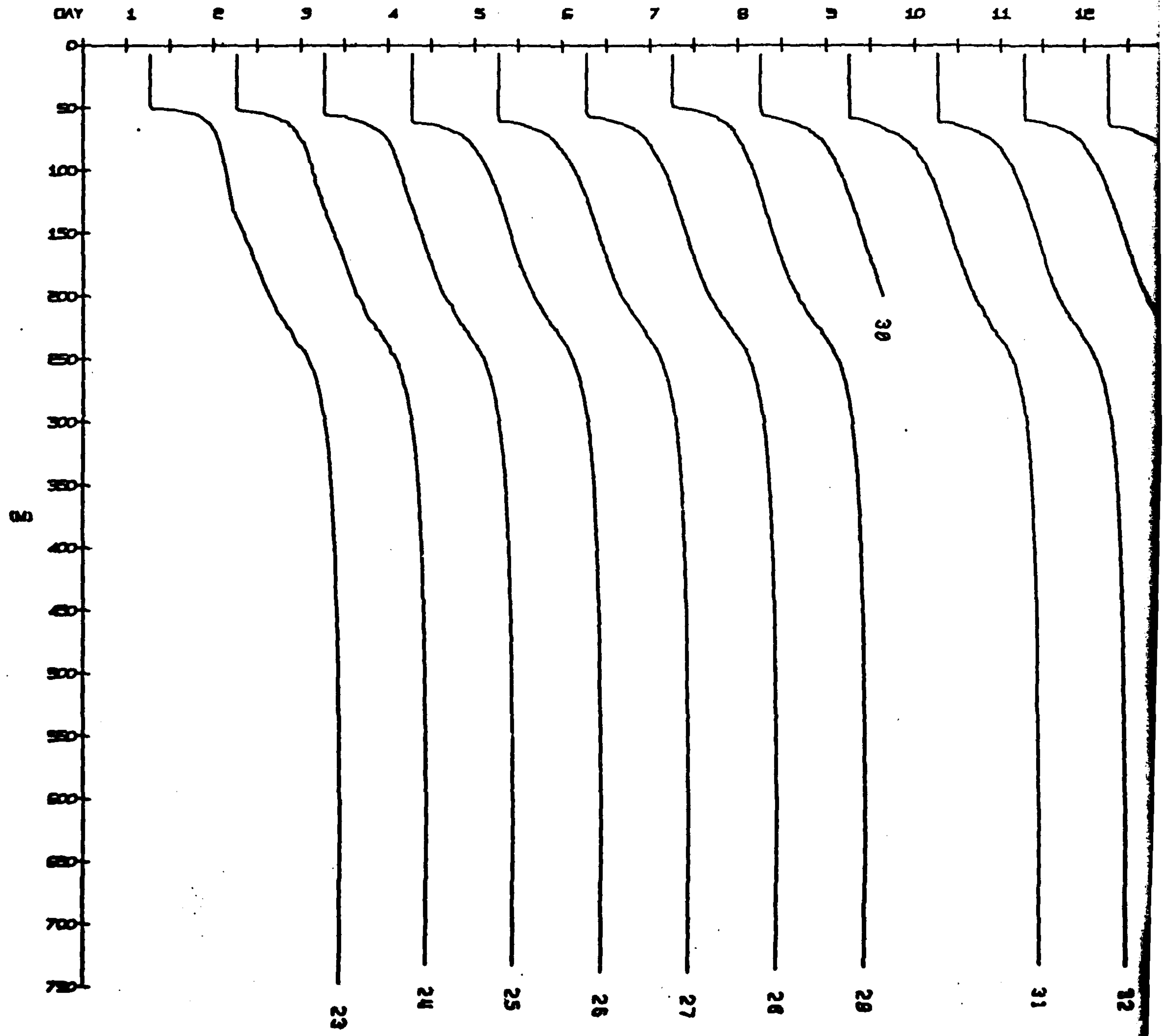
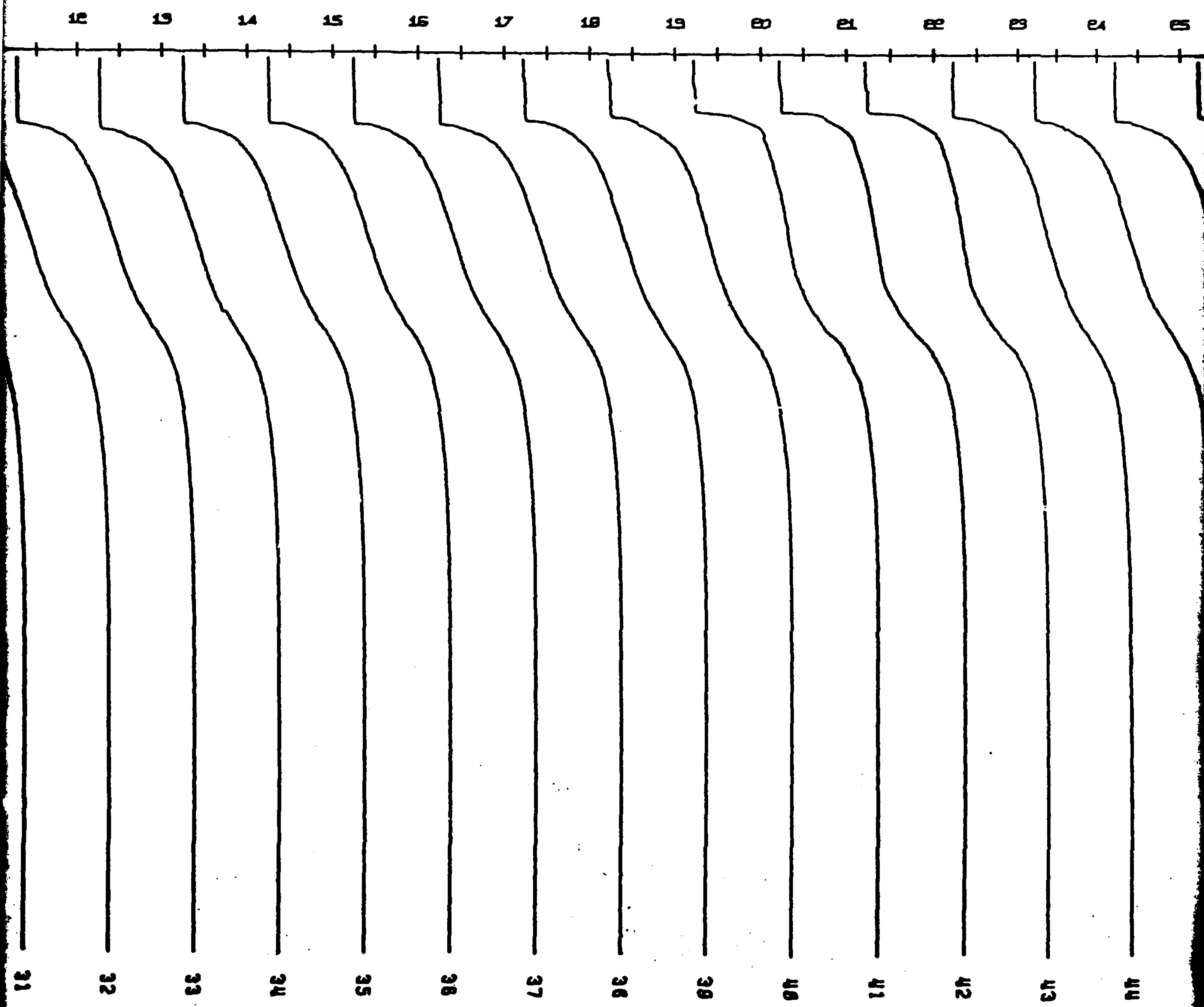


SALINITY PROFILES AT CAMP BLUE FOX
JUN 1, 1975 TO JUN 30, 1975



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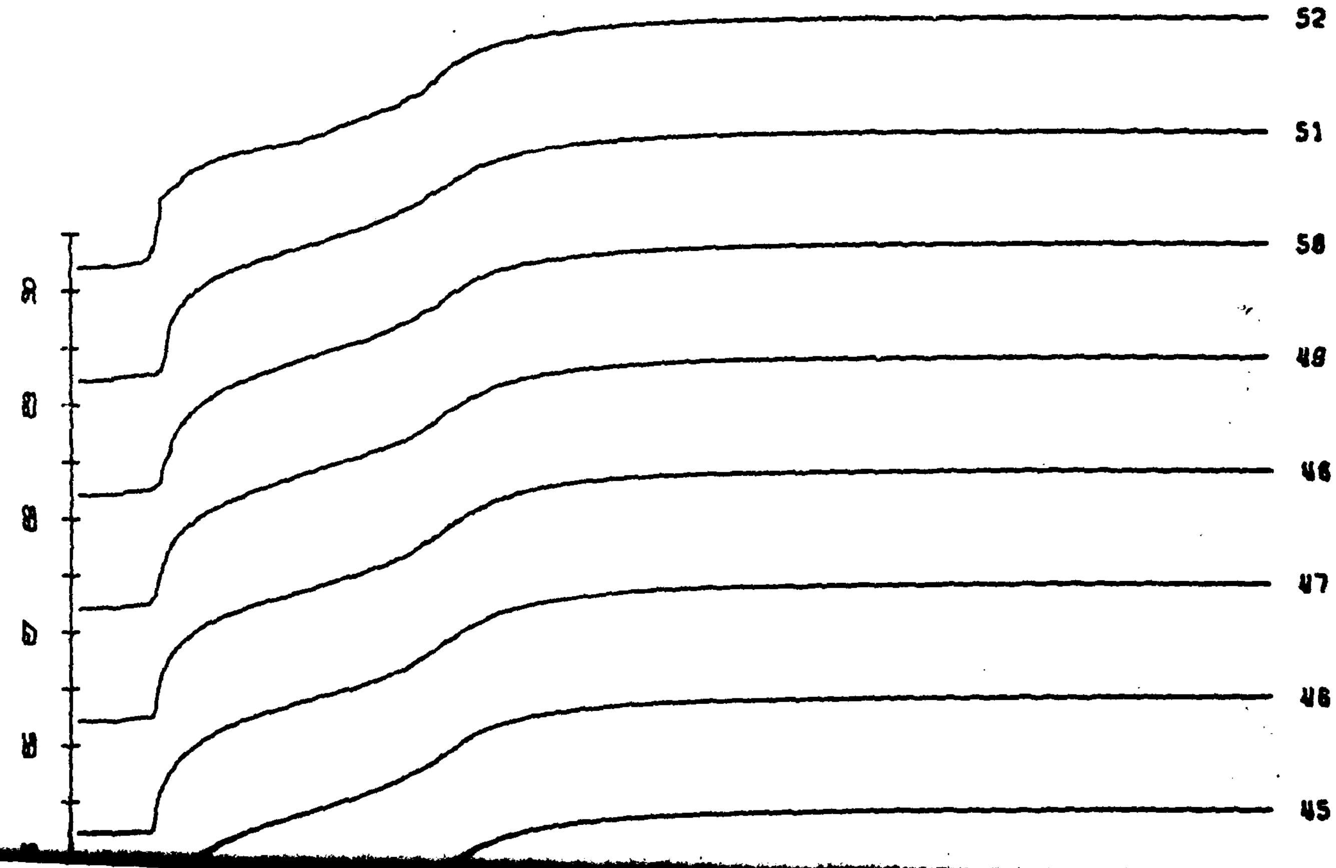

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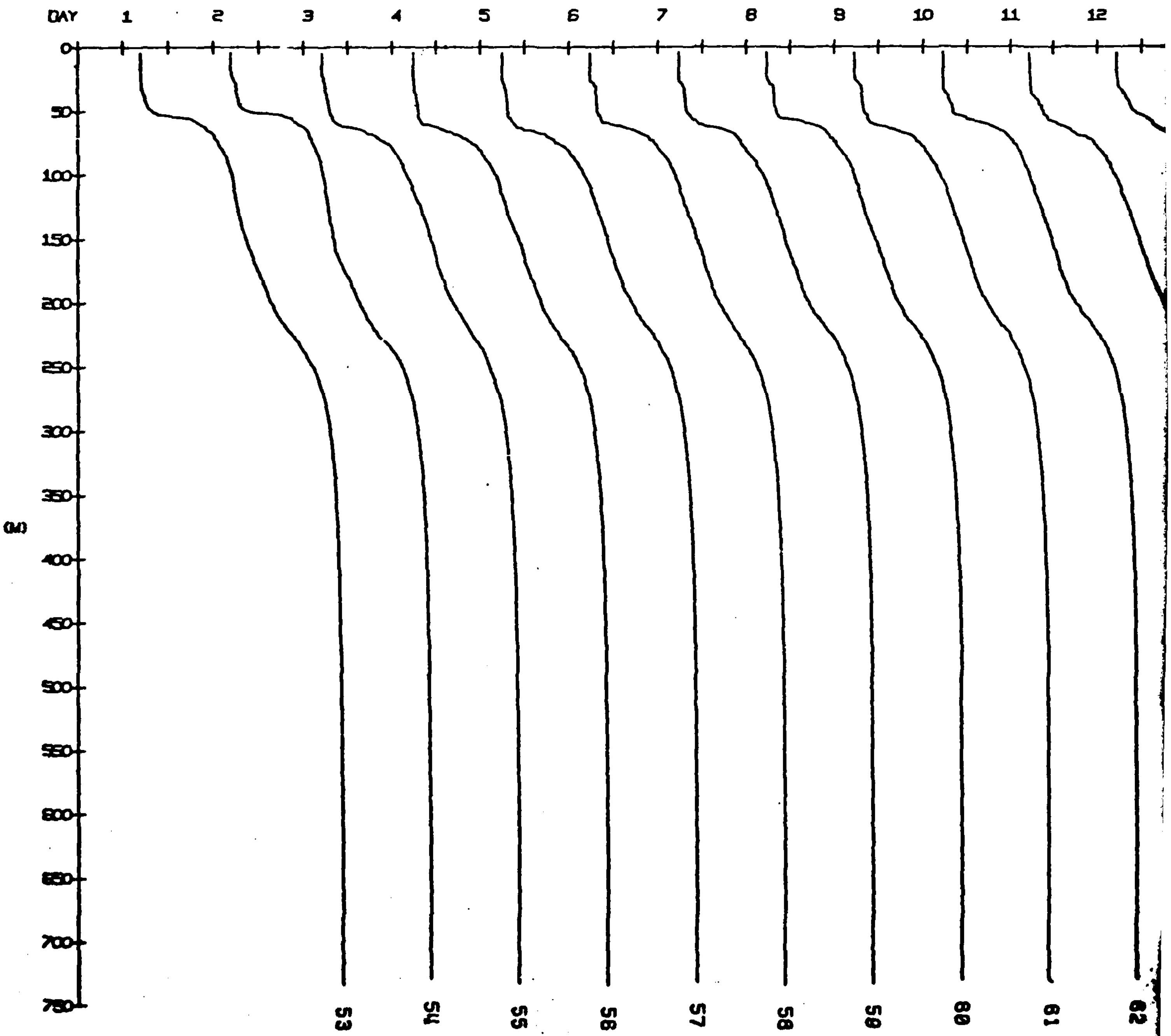
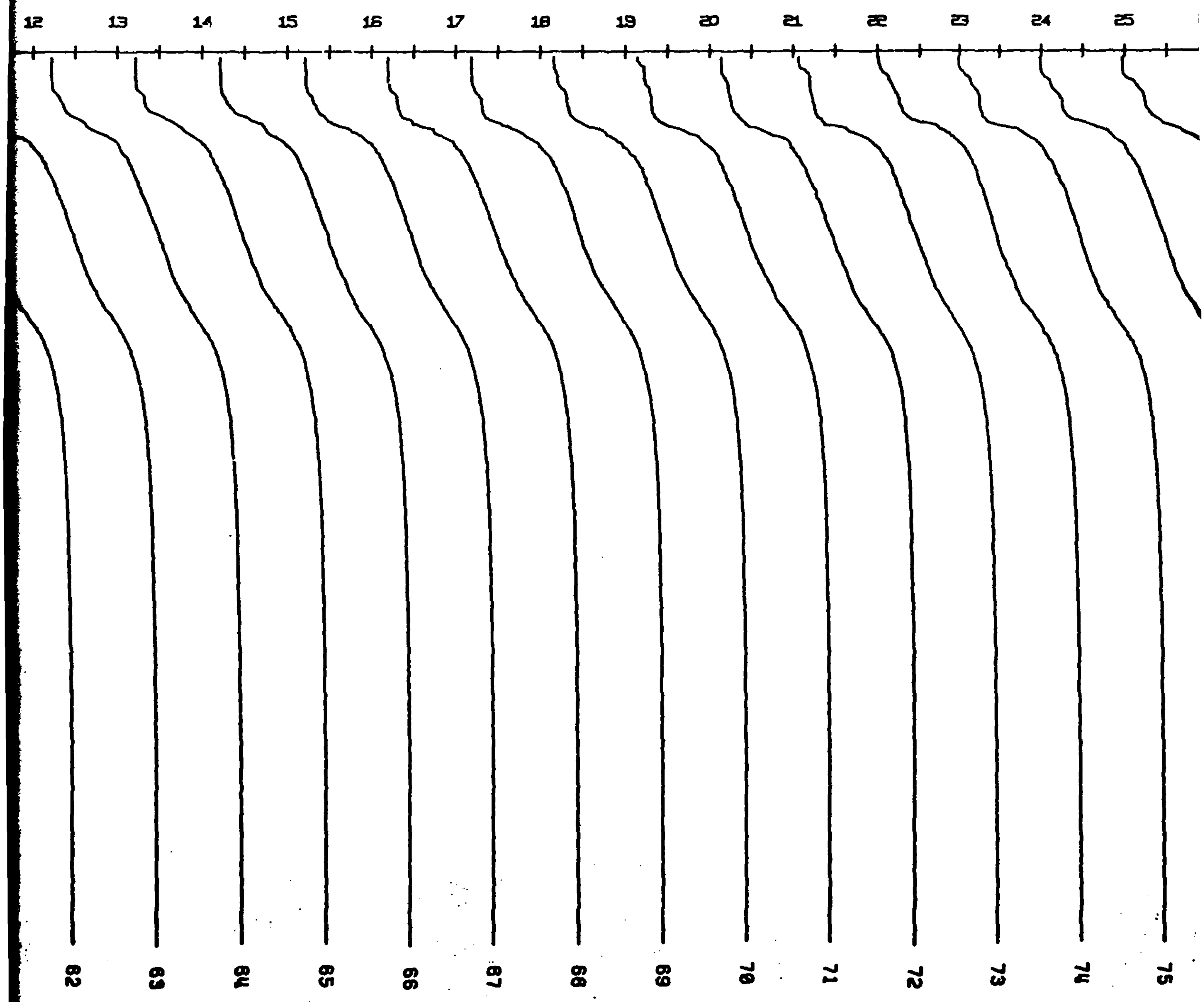
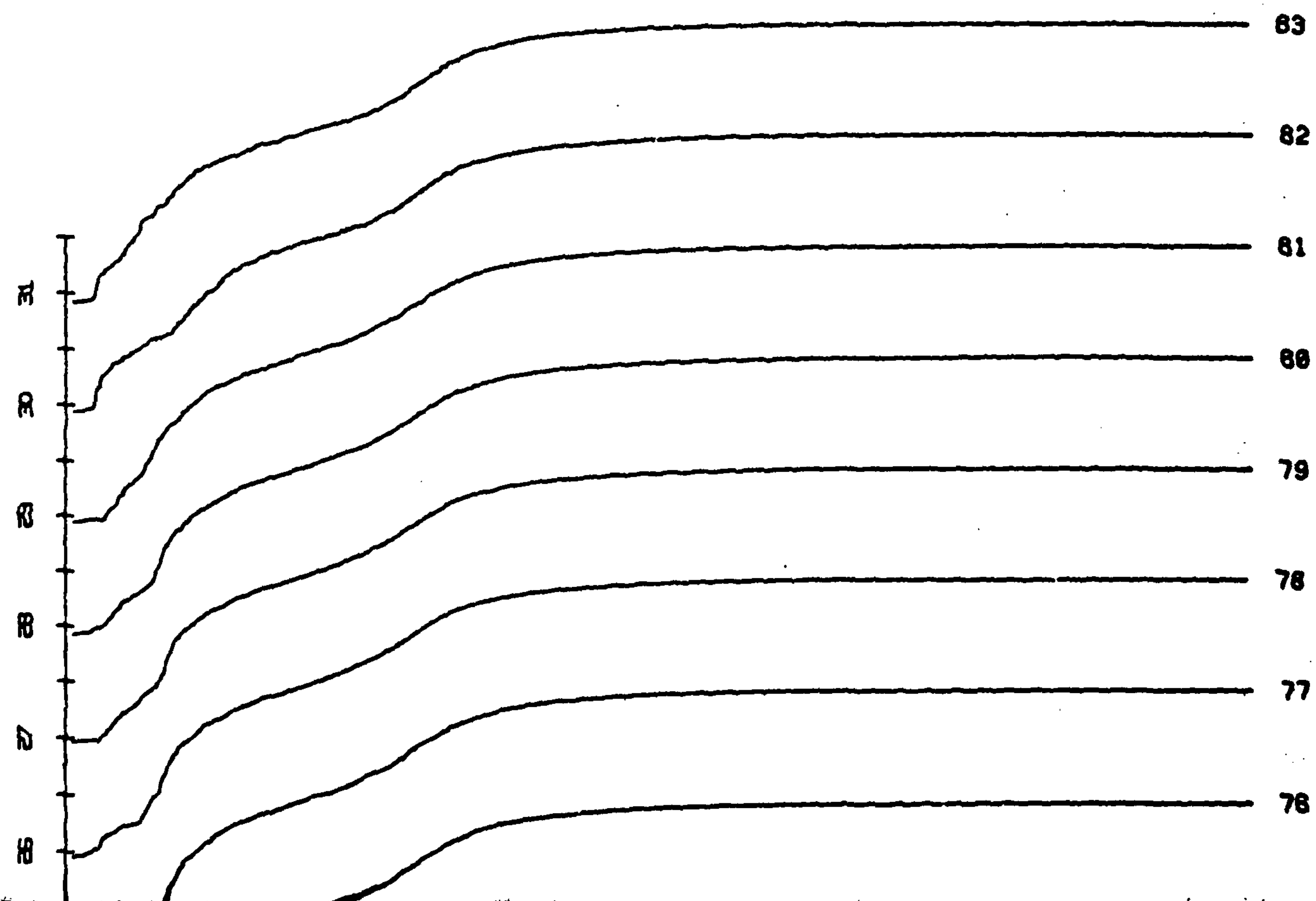
- SALINITY SCALE SHIFTS RIGHT 1 DIVISION (1.0 PPT) PER HALF DAY



SALINITY PROFILES AT CAMP BLUE FOX
JUL 1, 1975 TO JUL 31, 1975

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- NO MORE THAN ONE PROFILE PER HALF DAY (AM/PM GMT) IS PLOTTED
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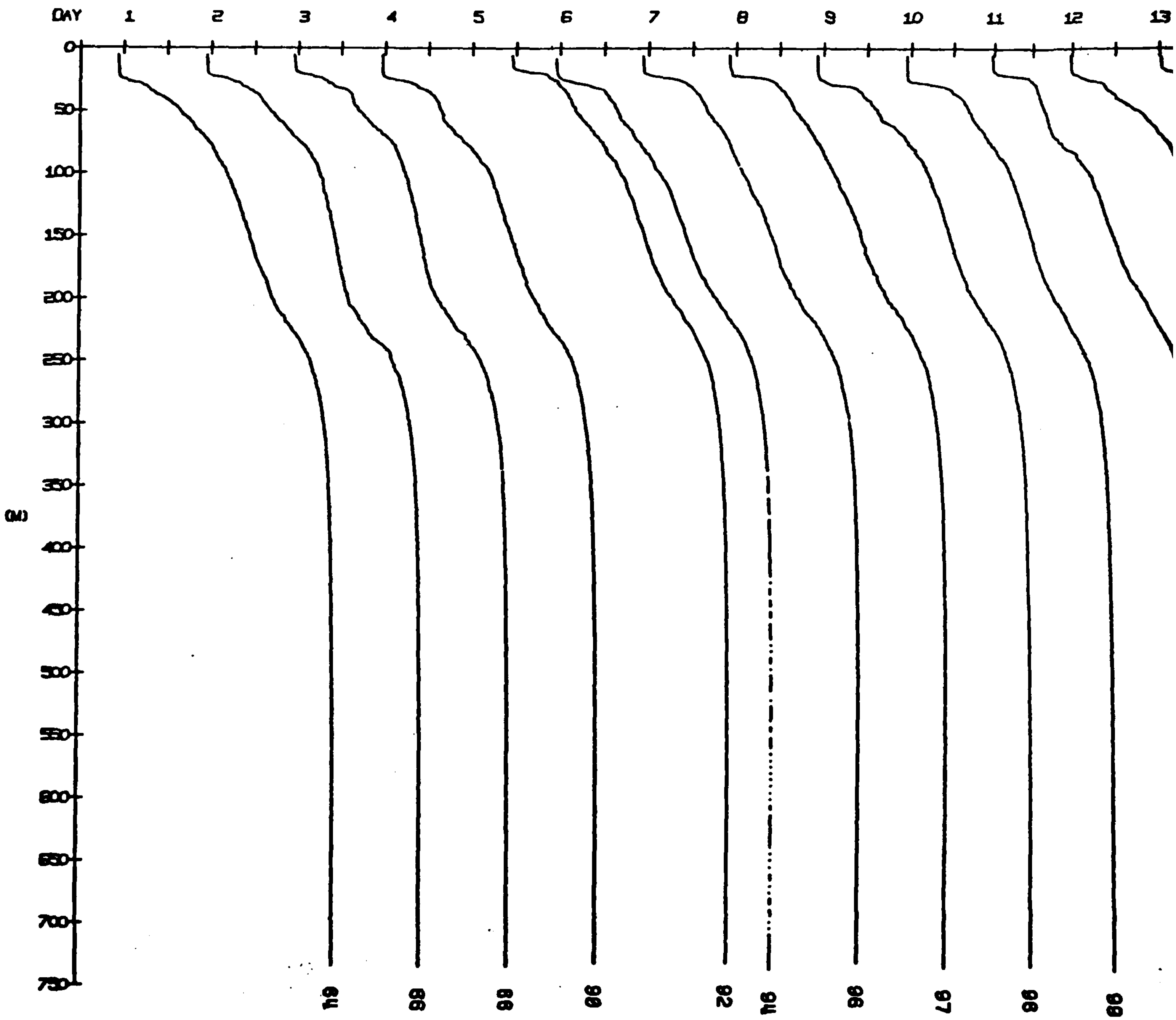
- SALINITY SCALE SHIFTS RIGHT 1 DIVISION (1.0 PPT) PER HALF DAY



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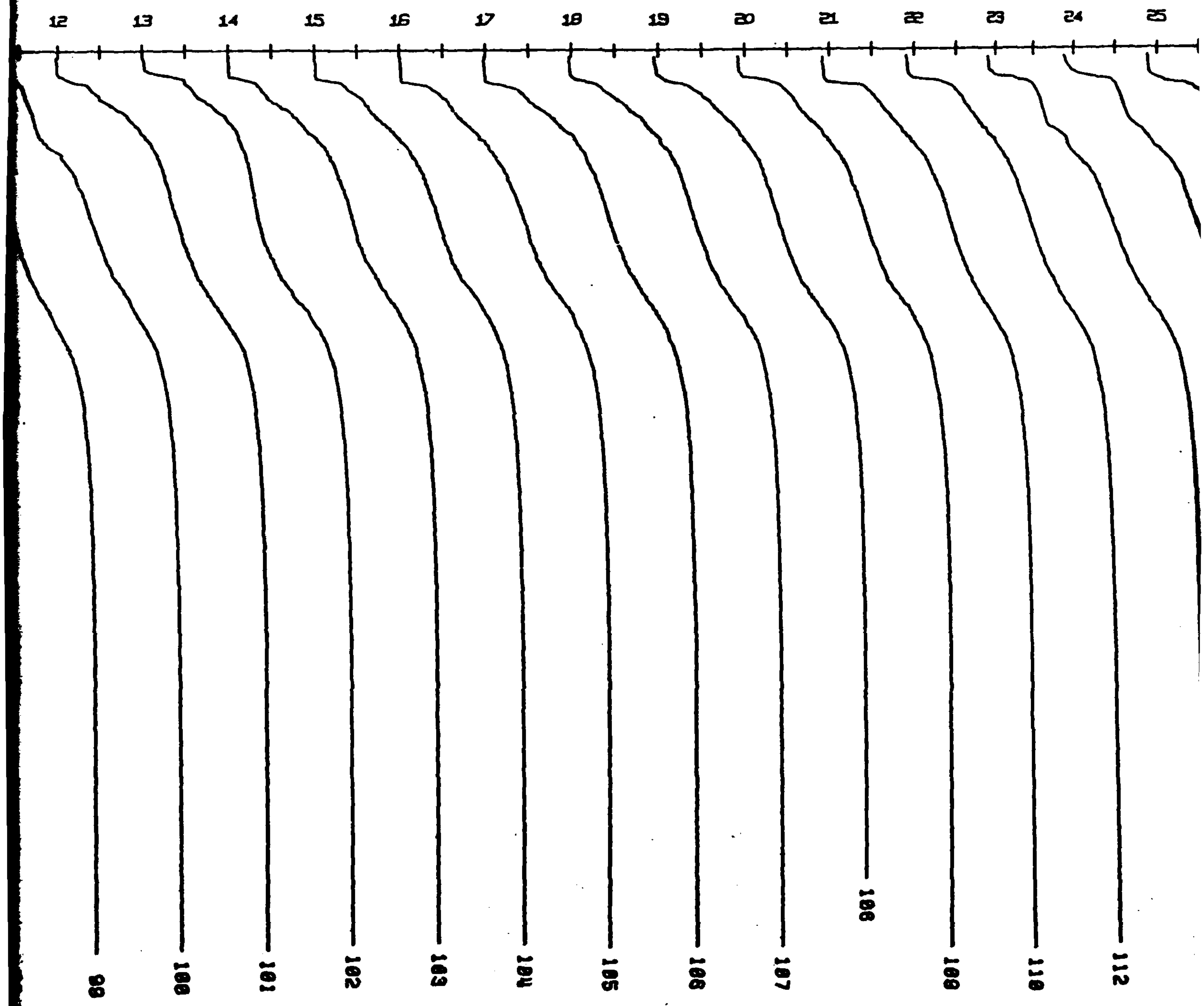
SALINITY PROFILES AT CAMP BLUE FOX
AUG 1, 1975 TO AUG 31, 1975



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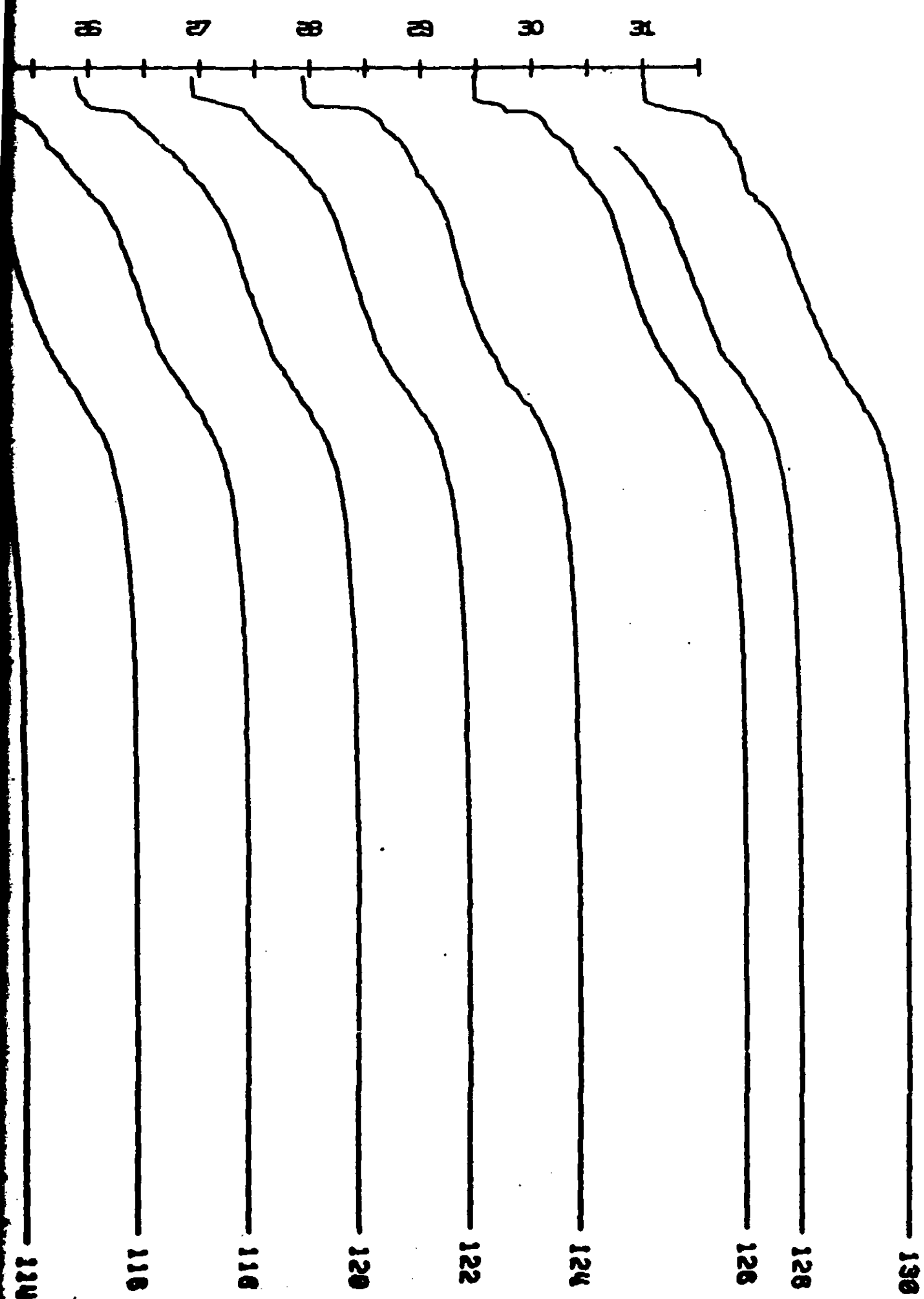

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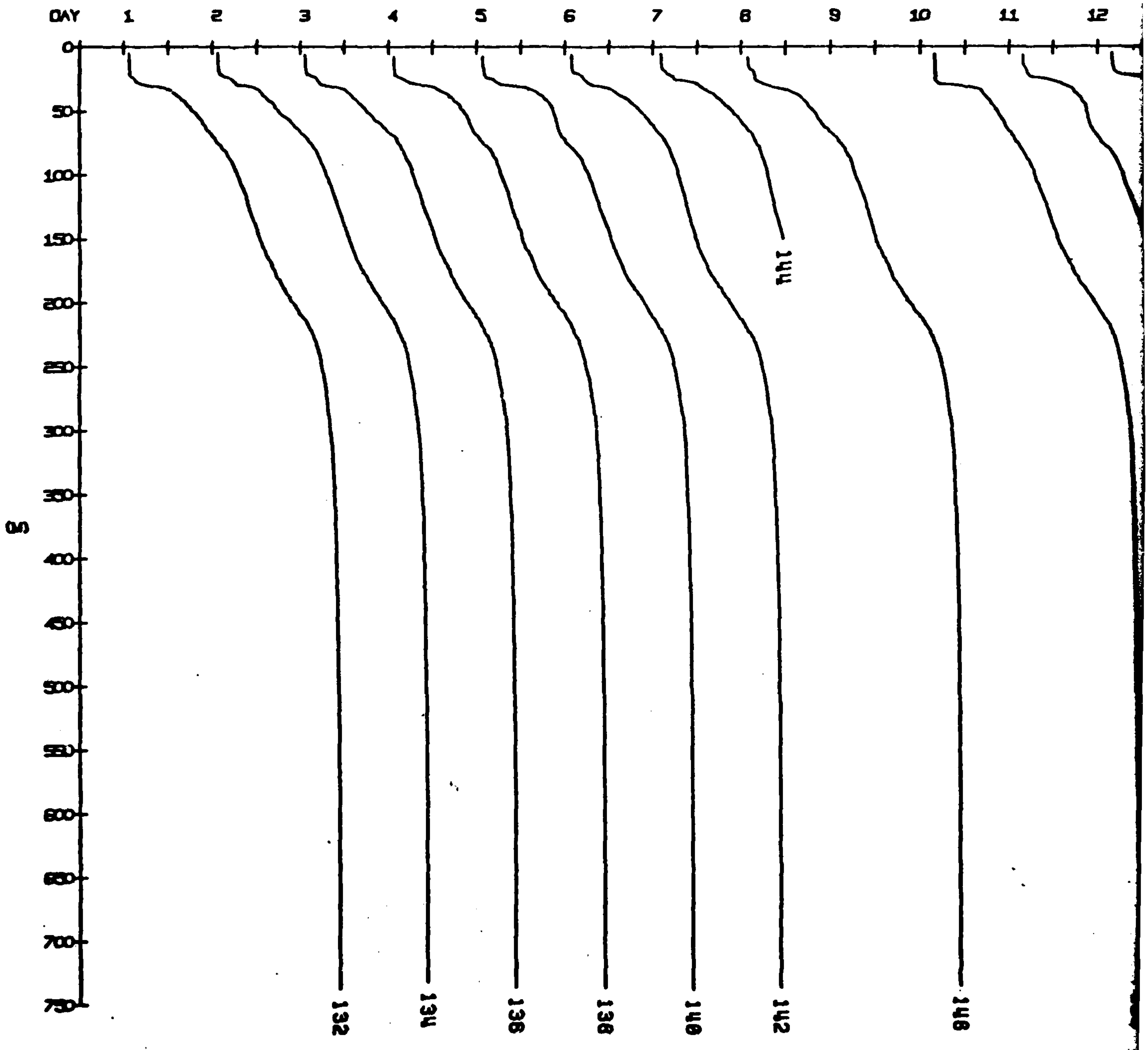
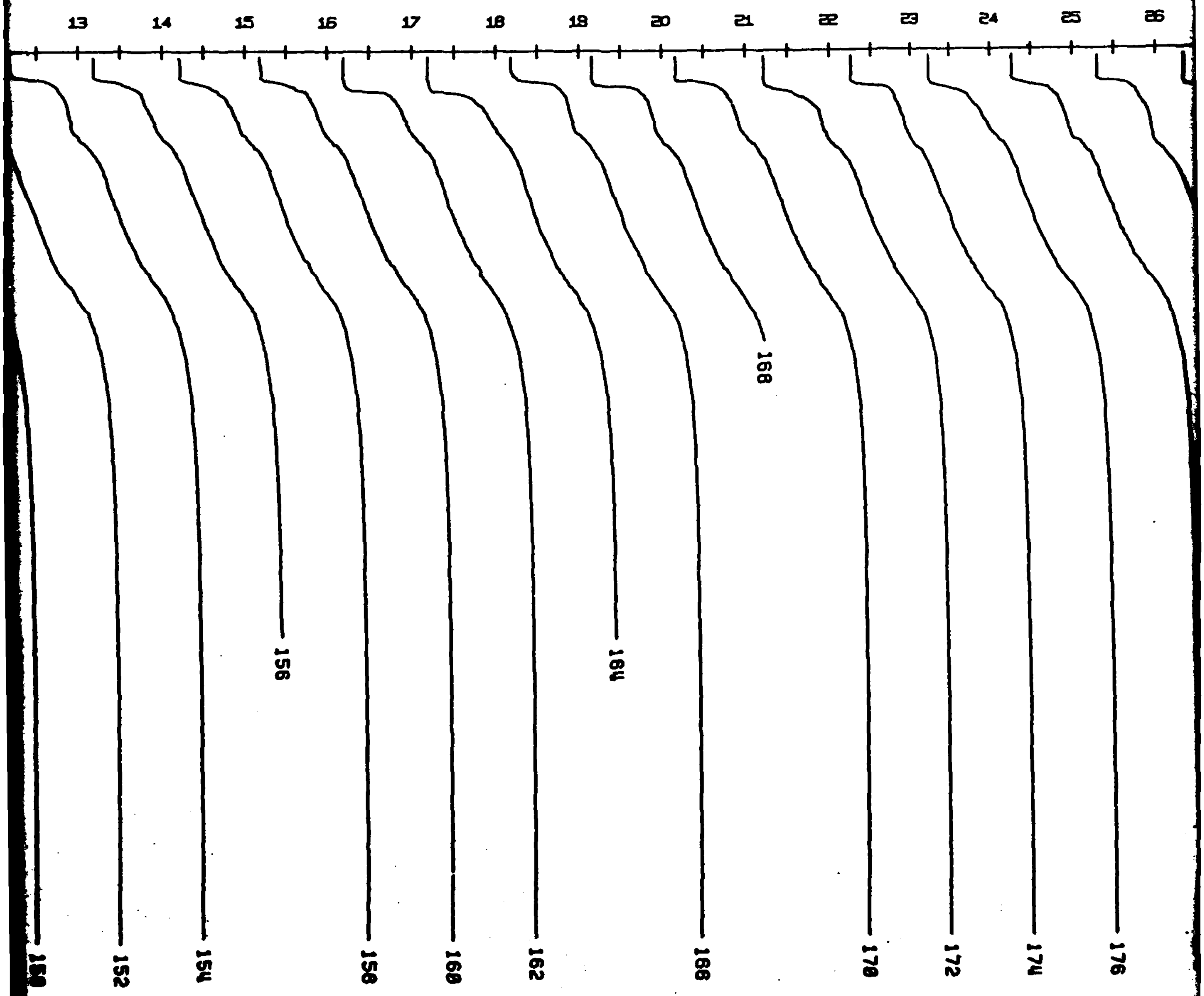
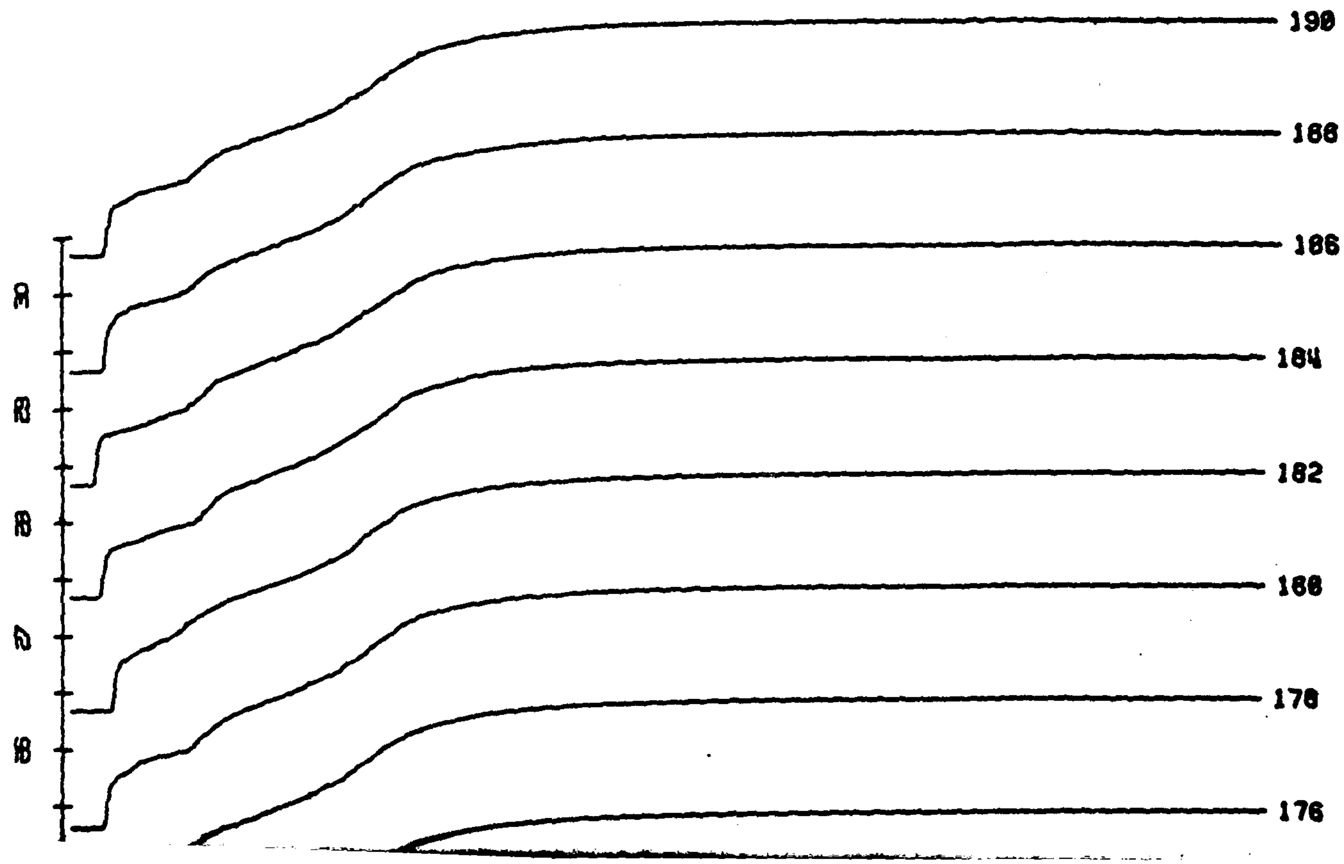


LINITY PROFILES AT CAMP BLUE FOX
SEP 1, 1975 TO SEP 30, 1975





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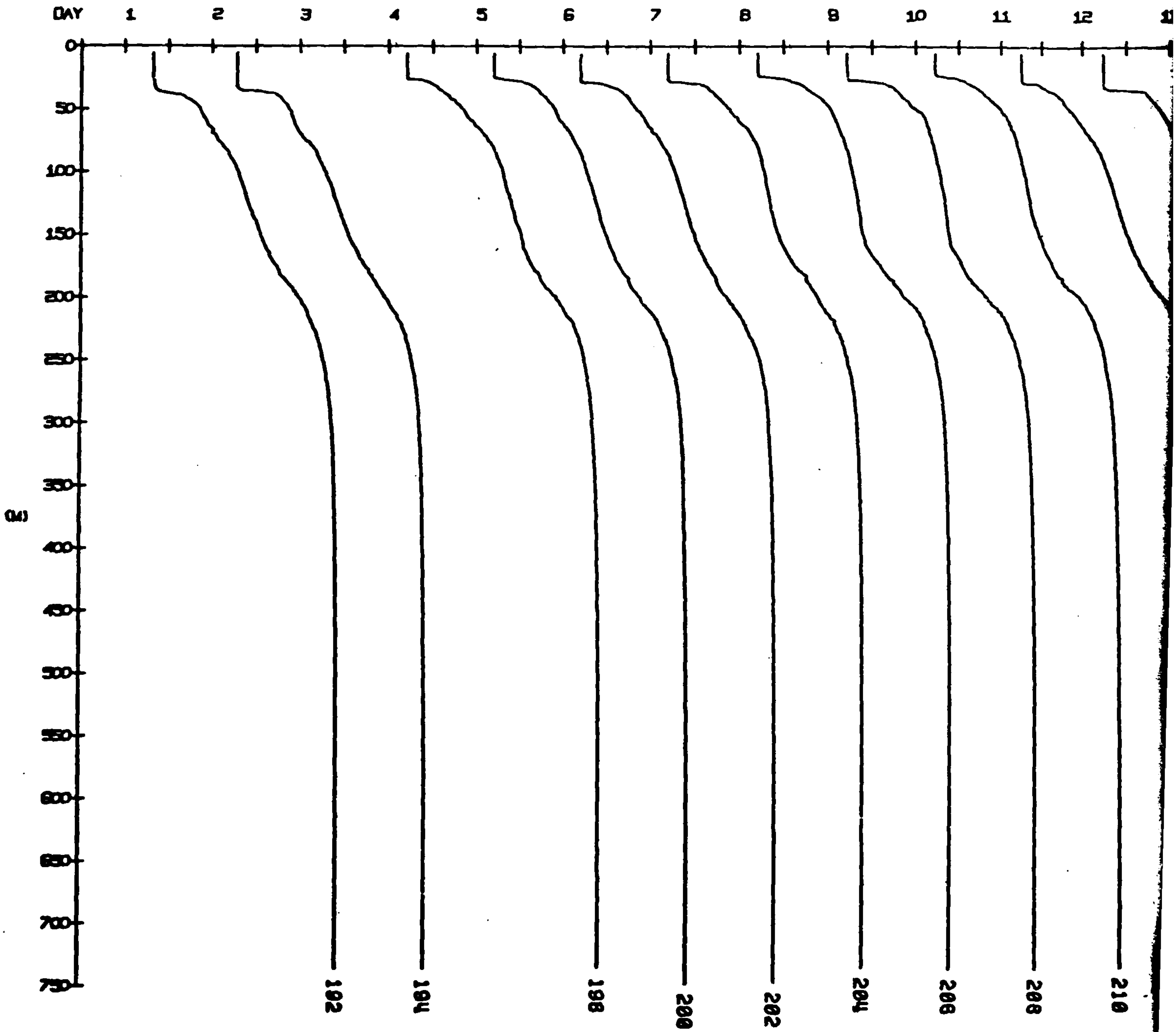
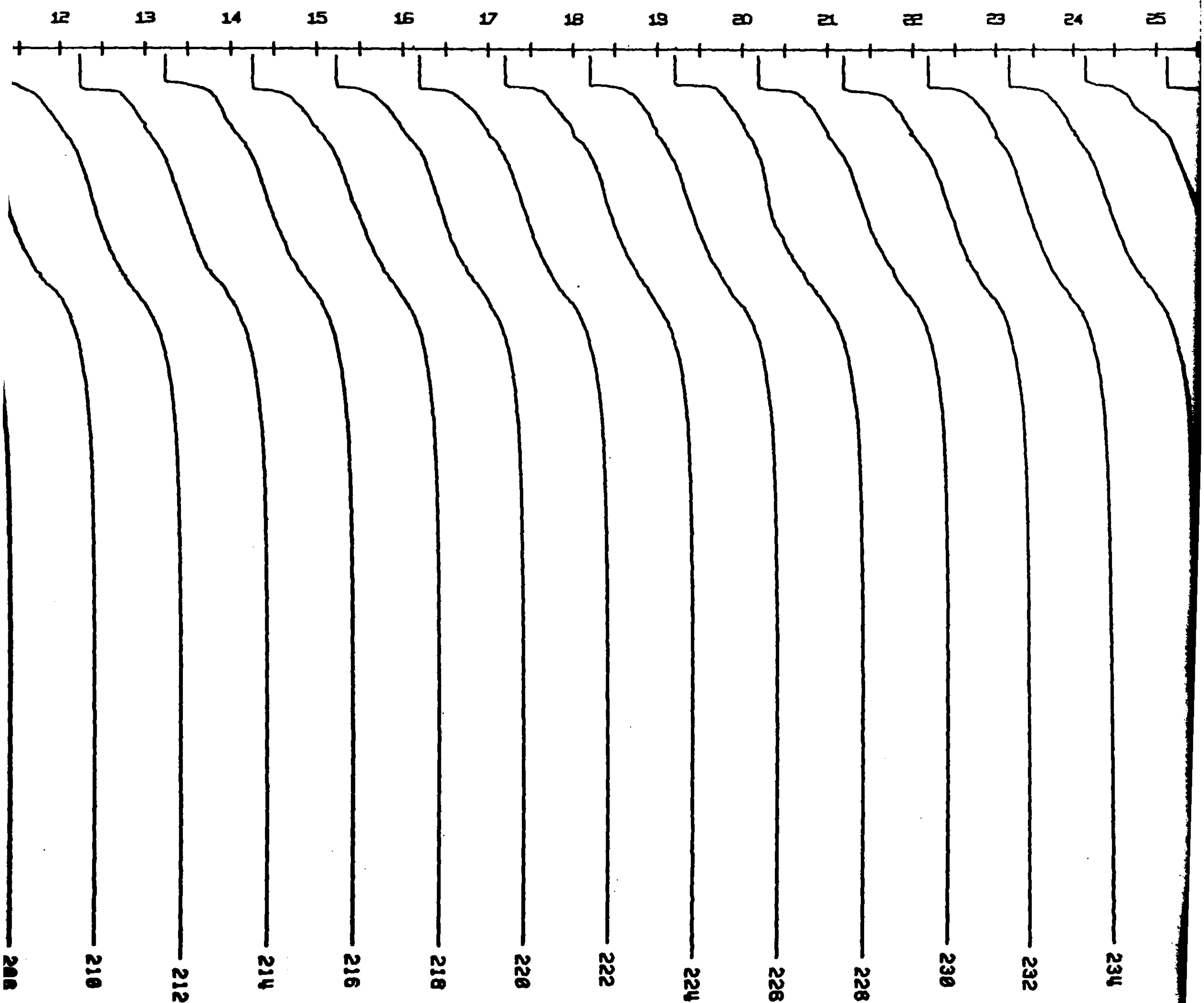
- SALINITY SCALE SHIFTS RIGHT 1 DIVISION (1.0 PPT) PER HALF DAY



SALINITY PROFILES AT CAMP BLUE FOX
OCT 1, 1975 TO OCT 31, 1975



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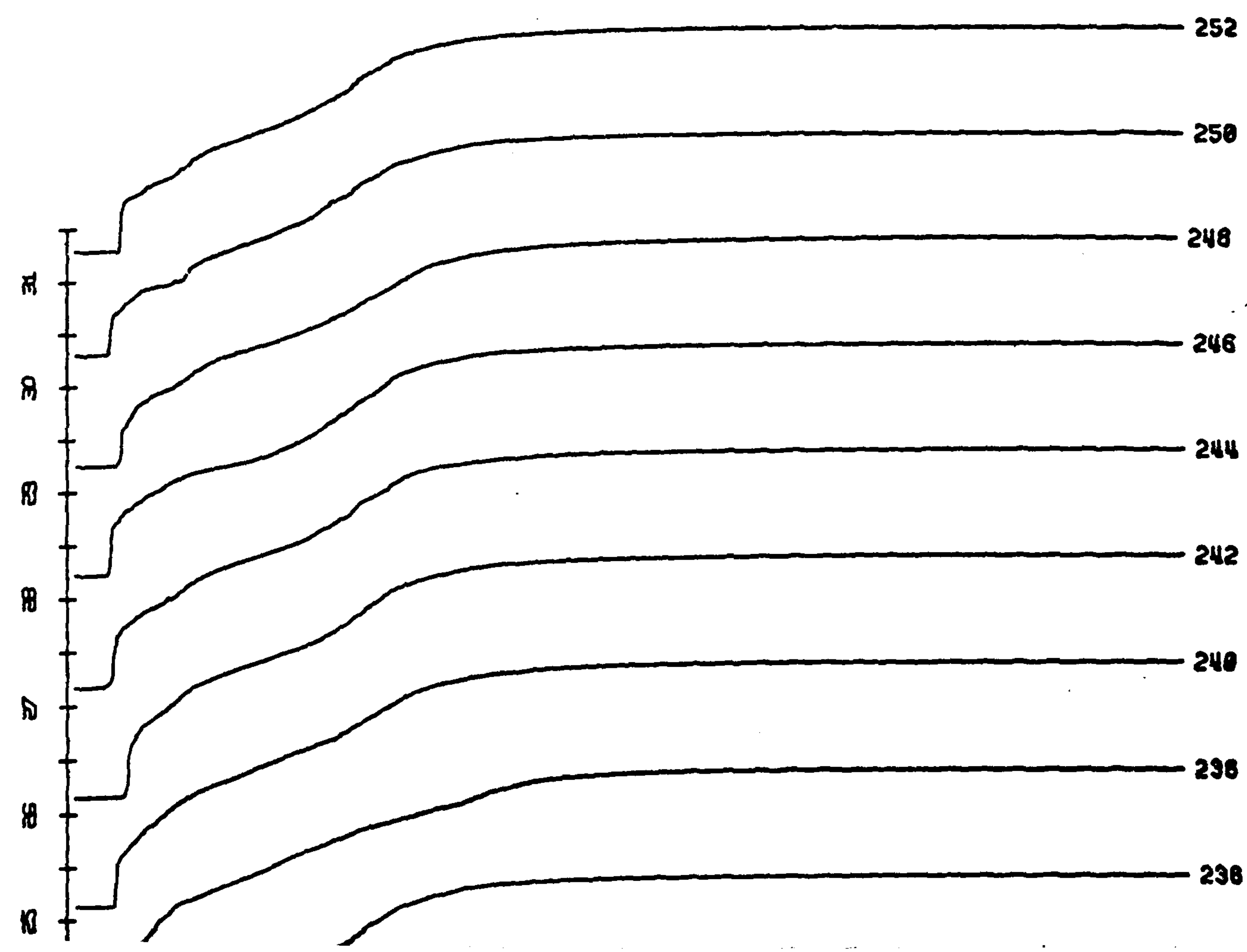

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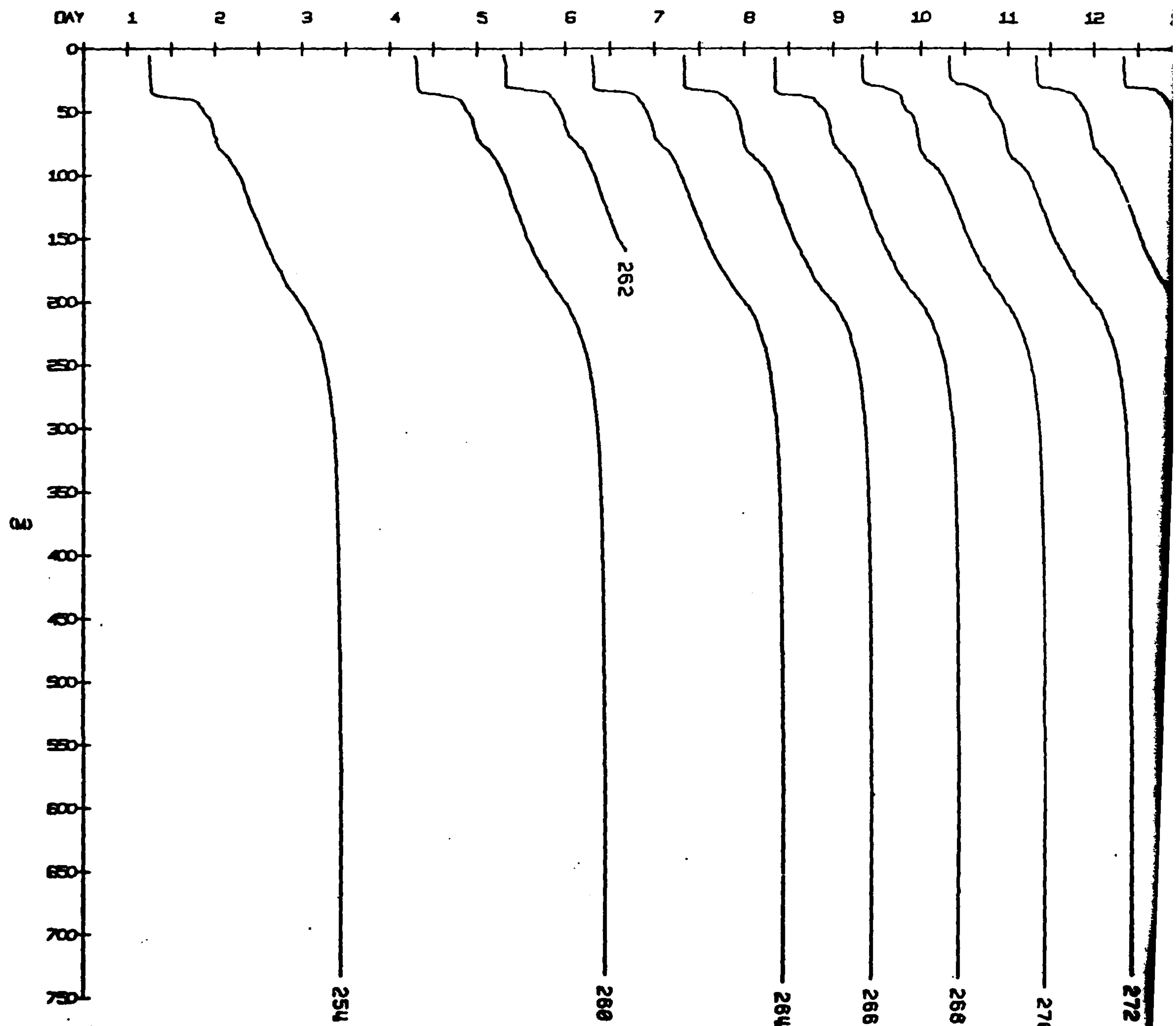
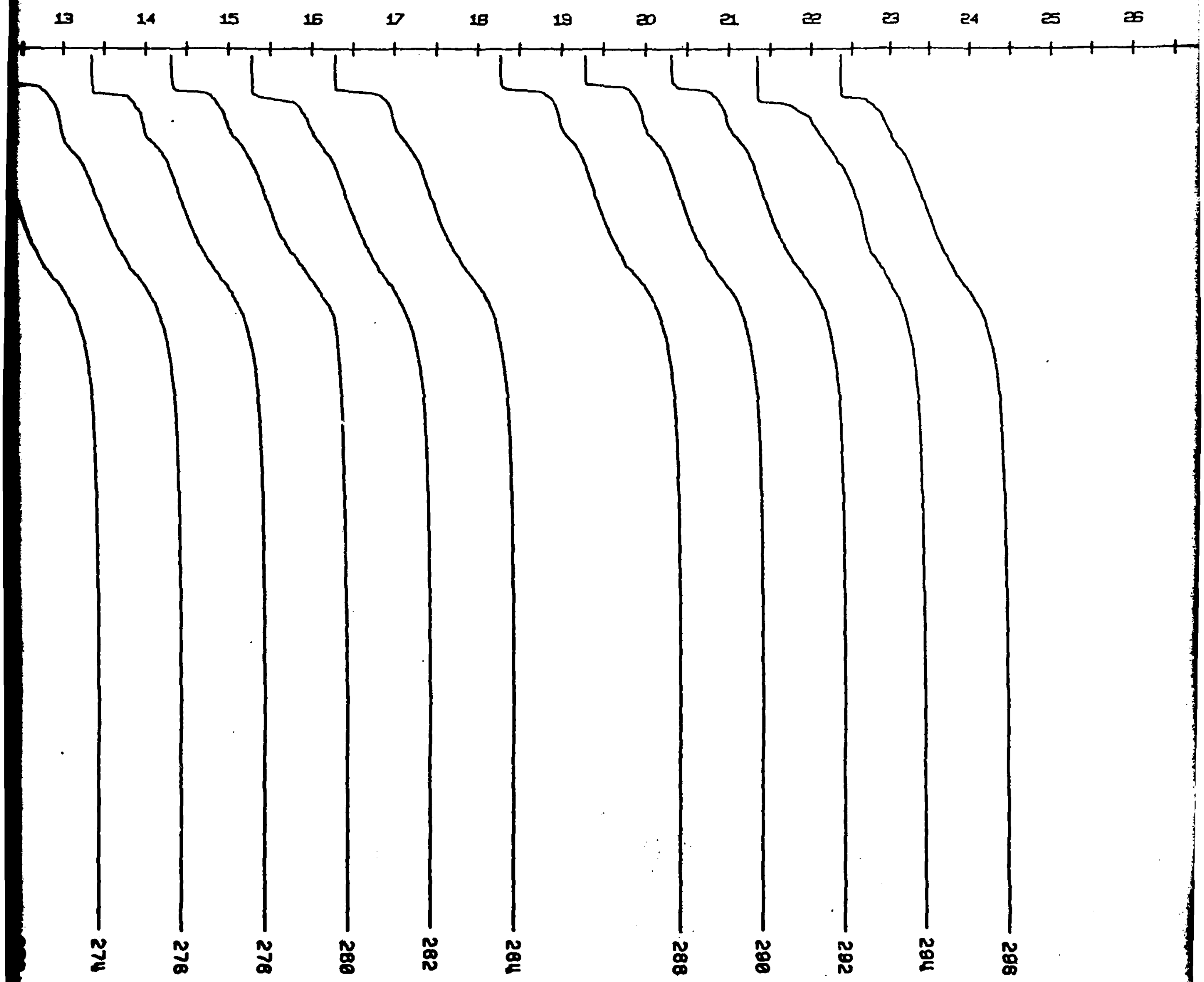
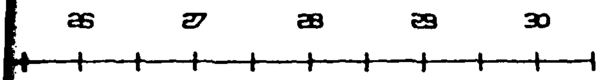
• NO MORE THAN ONE PROFILE PER HALF DAY (AM/PM GMT) IS PLOTTED
• EACH PROFILE PLOTTED WITH RESPECT TO LEFT DIVISION MARK (30.0 PPT)
• SALINITY SCALE SHIFTS RIGHT 1 DIVISION (1.0 PPT) PER HALF DAY



INITY PROFILES AT CAMP BLUE FOX
NOV 1, 1975 TO NOV 30, 1975

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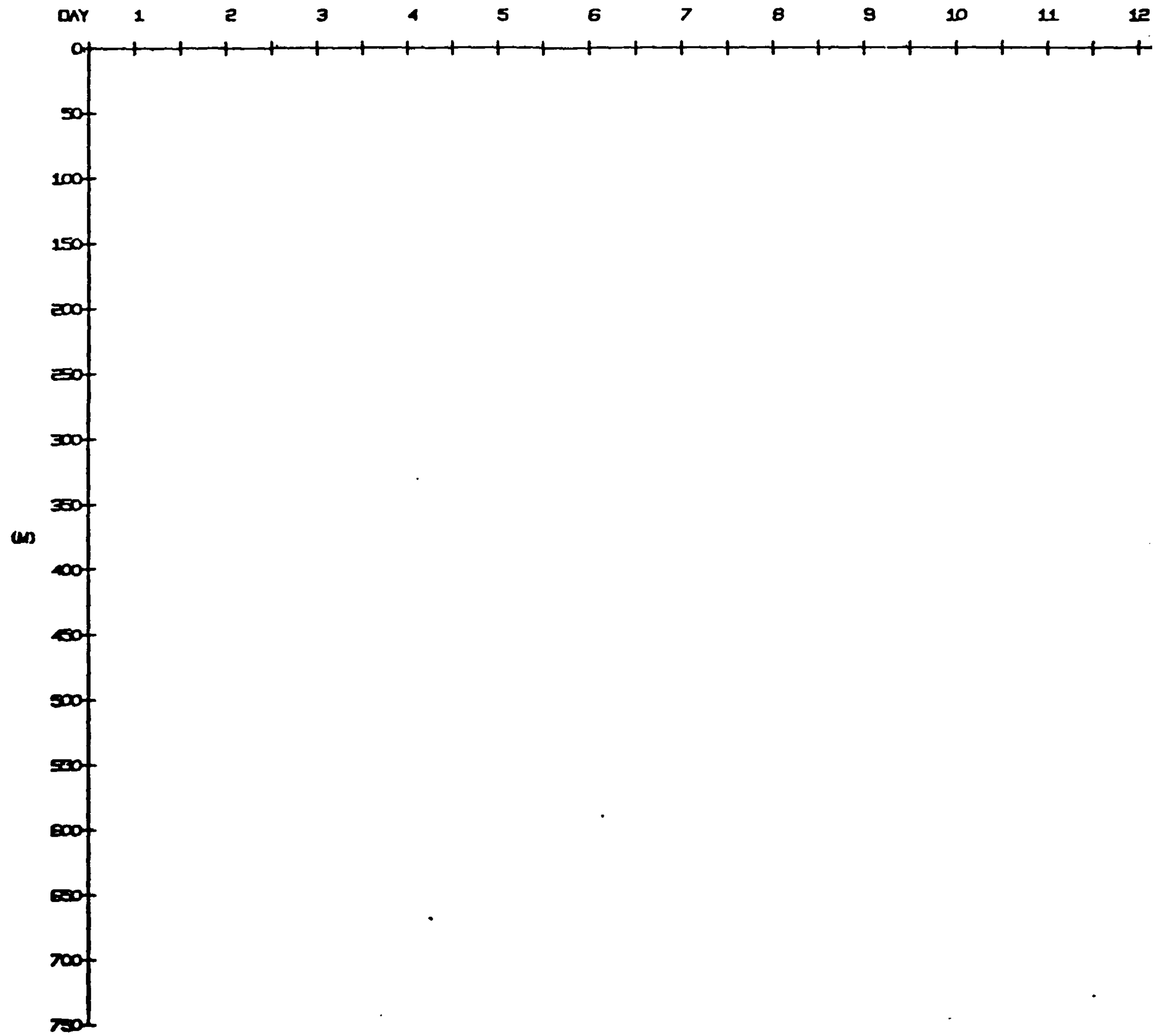
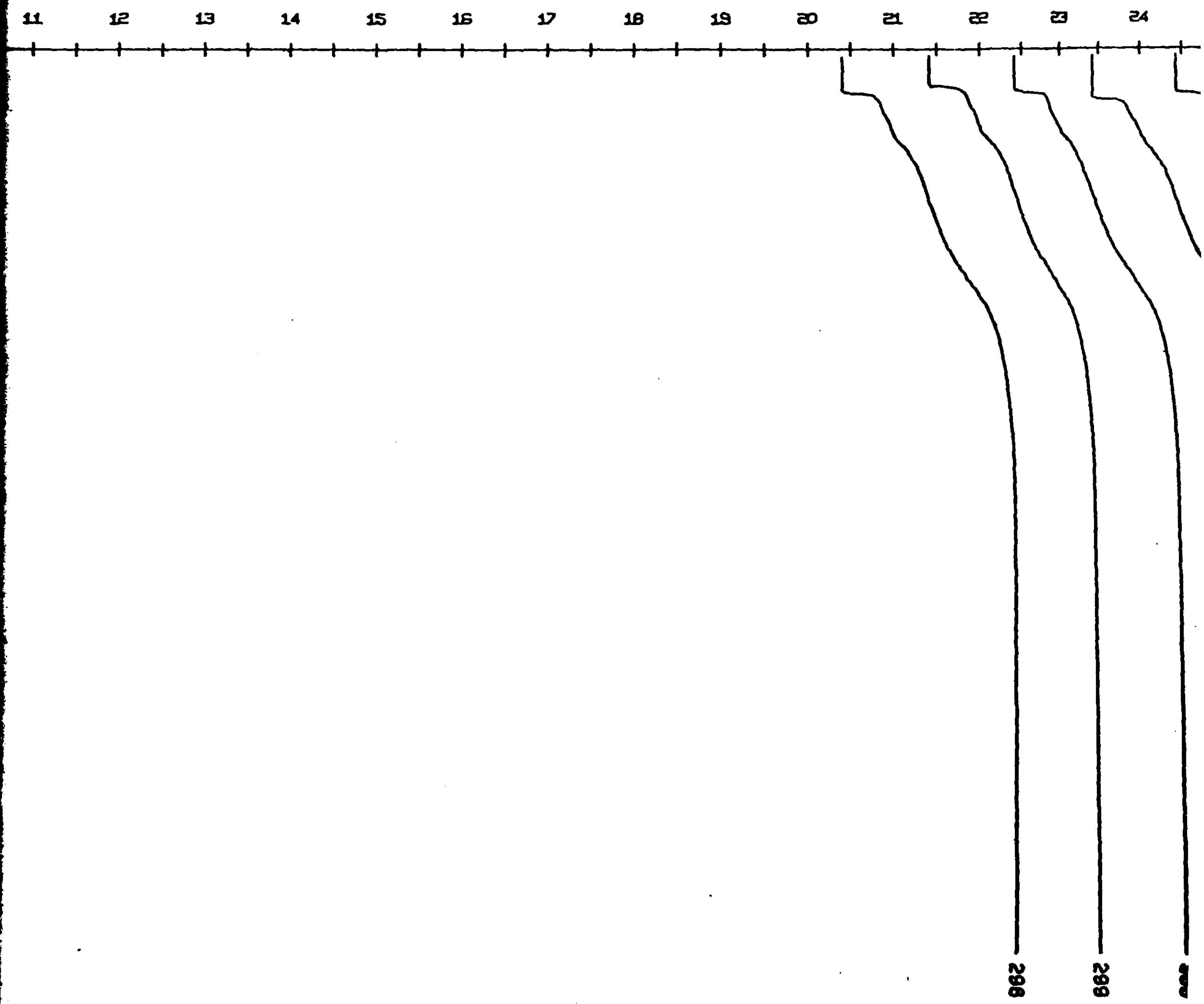
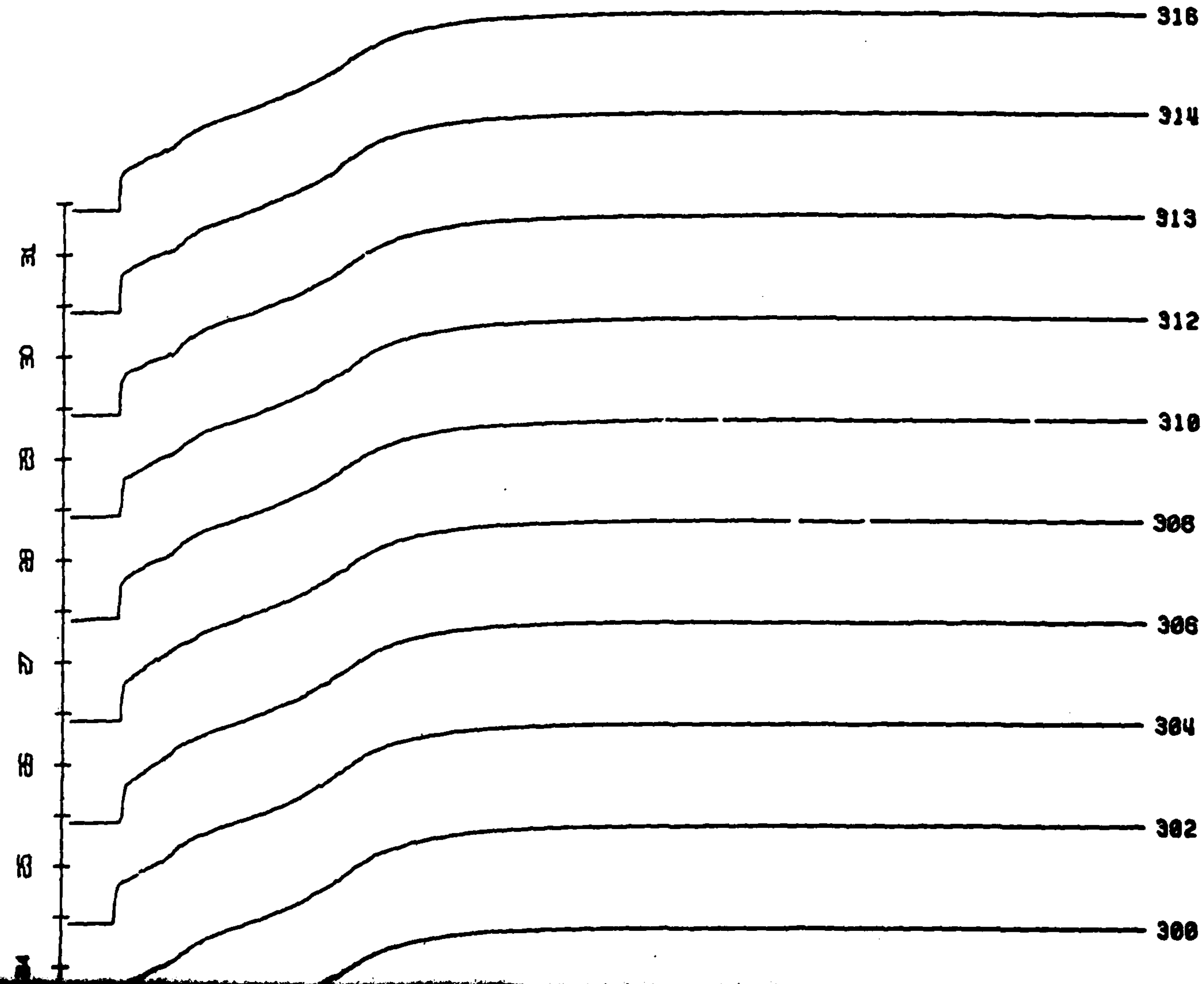
- NO MORE THAN ONE PROFILE PER HALF DAY (AM/PM GMT) IS PLOTTED
- EACH PROFILE PLOTTED WITH RESPECT TO LEFT DIVISION MARK (30.0 PPT)
- SALINITY SCALE SHIFTS RIGHT 1 DIVISION (1.0 PPT) PER HALF DAY



SALINITY PROFILES AT CAMP BLUE FOX
DEC 1, 1975 TO DEC 31, 1975





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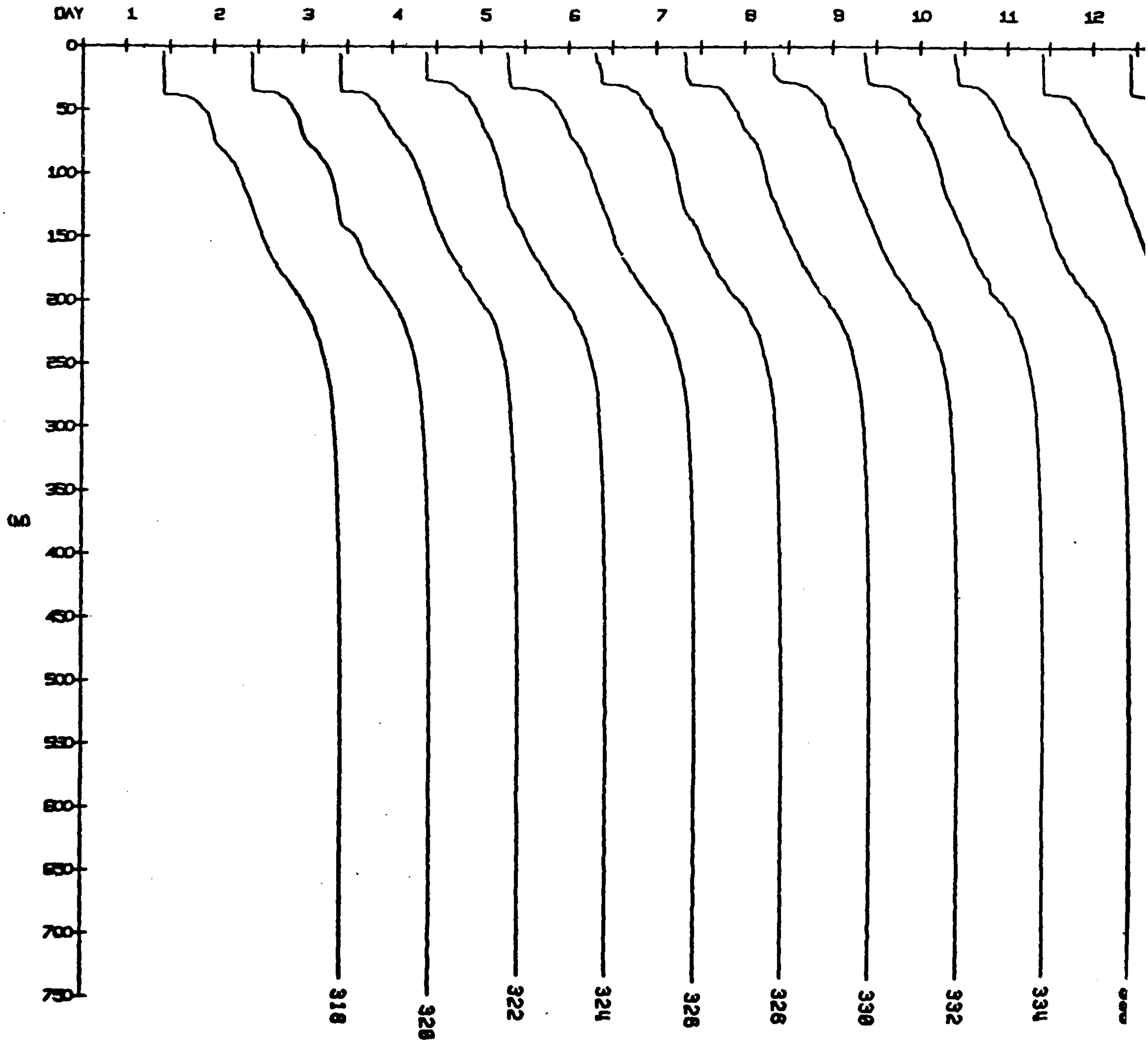
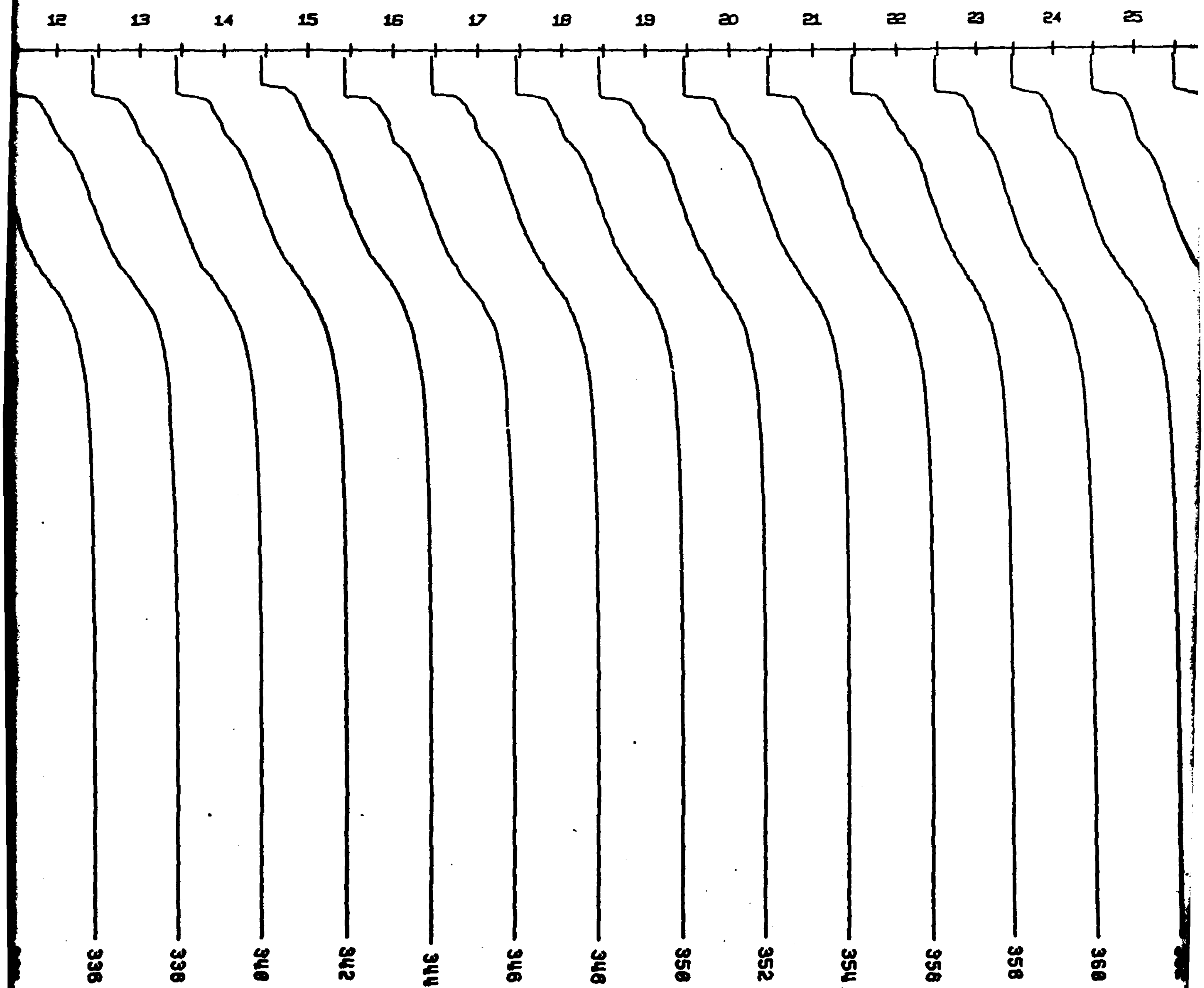
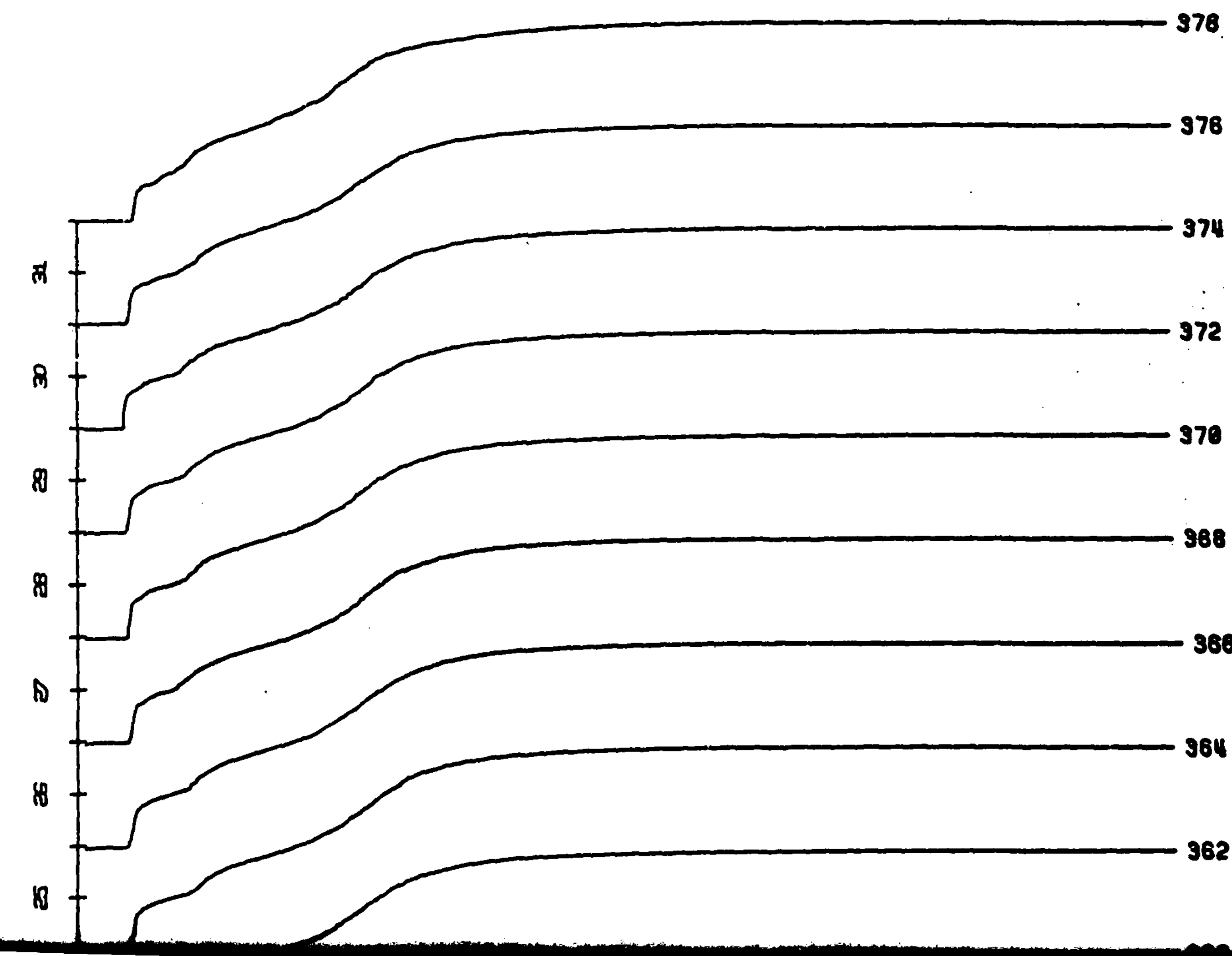
- NO MORE THAN ONE PROFILE PER HALF DAY (AM/PM GMT) IS PLOTTED
- EACH PROFILE PLOTTED WITH RESPECT TO LEFT DIVISION MARK (30.0 PPT)
- SALINITY SCALE SHIFTS RIGHT 1 DIVISION (1.0 PPT) PER HALF DAY



SALINITY PROFILES AT CAMP BLUE FOX
JAN 1, 1976 TO JAN 31, 1976





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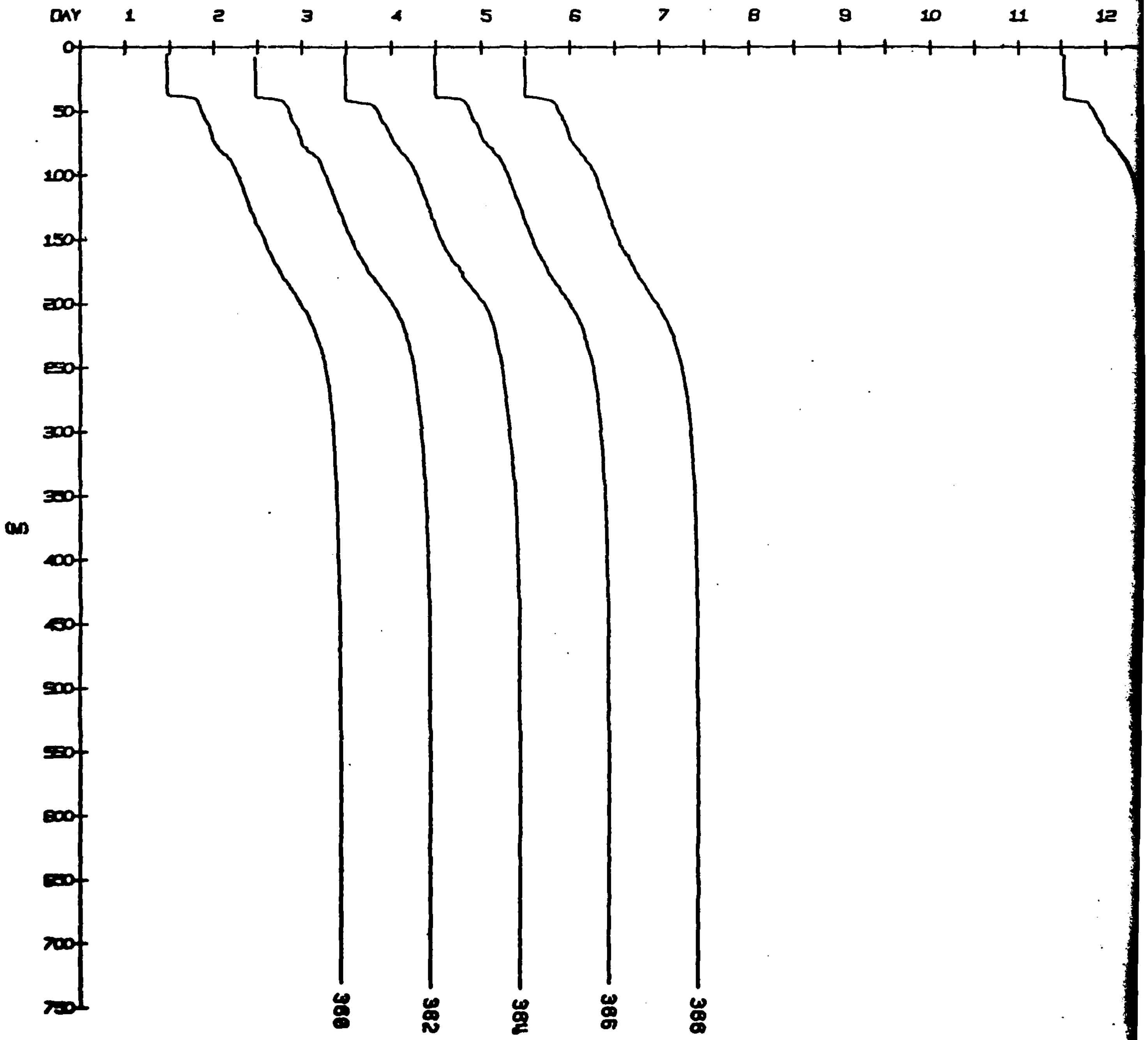
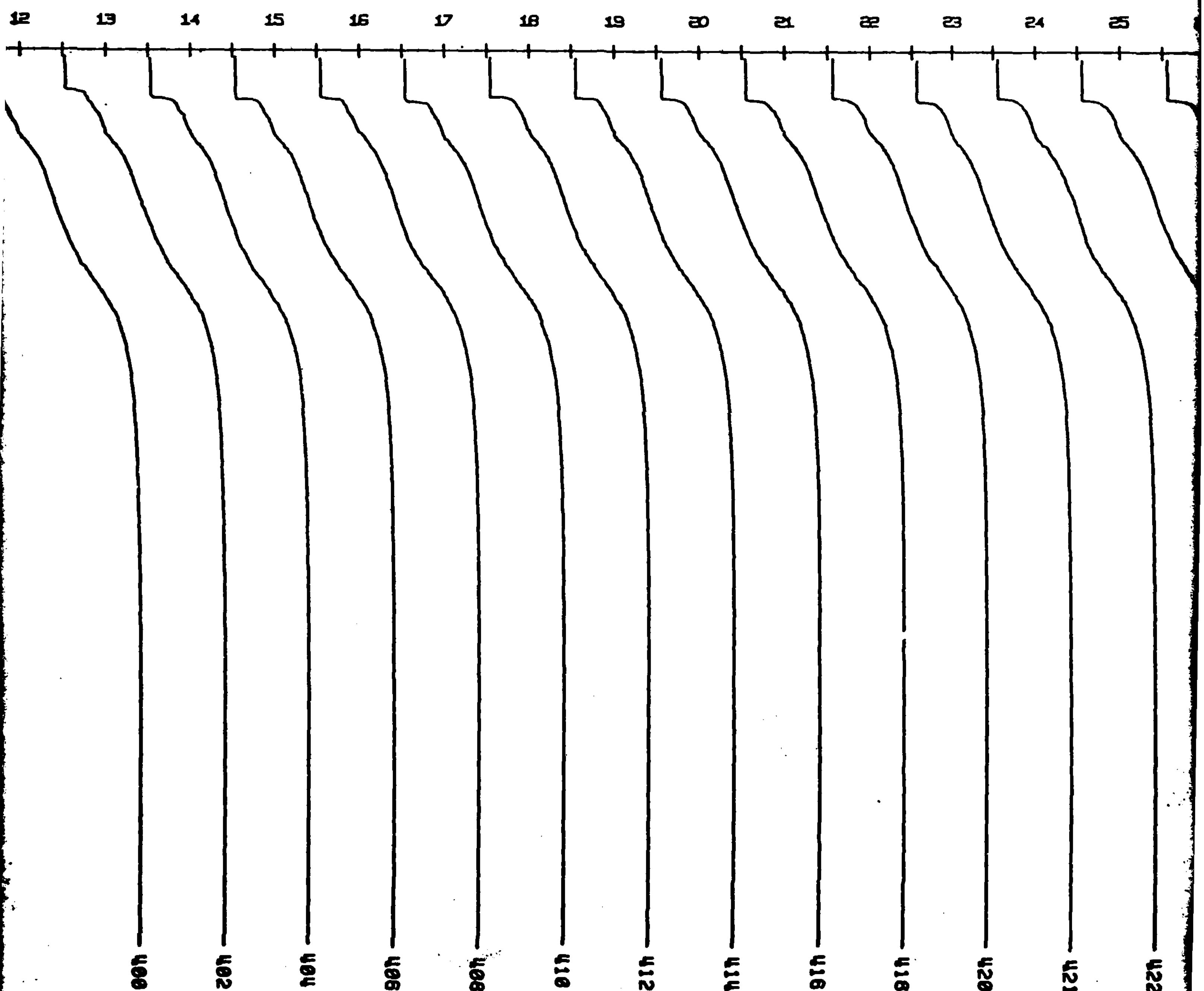
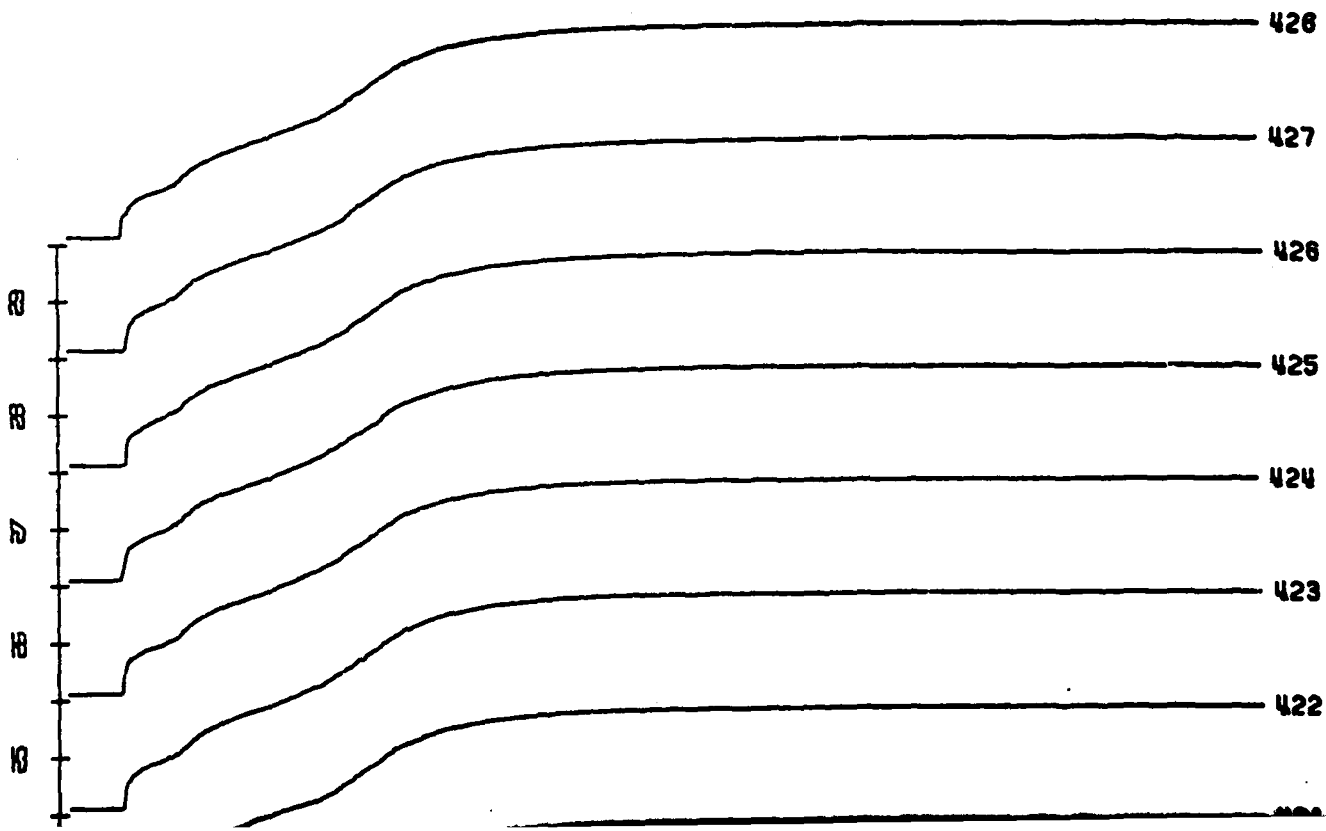
- NO MORE THAN ONE PROFILE PER HALF DAY (AM/PM GMT) IS PLOTTED
- EACH PROFILE PLOTTED WITH RESPECT TO LEFT DIVISION MARK (30.0 PPT)
- SALINITY SCALE SHIFTS RIGHT 1 DIVISION (1.0 PPT) PER HALF DAY



INITY PROFILES AT CAMP BLUE FOX
FEB 1, 1976 TO FEB 29, 1976





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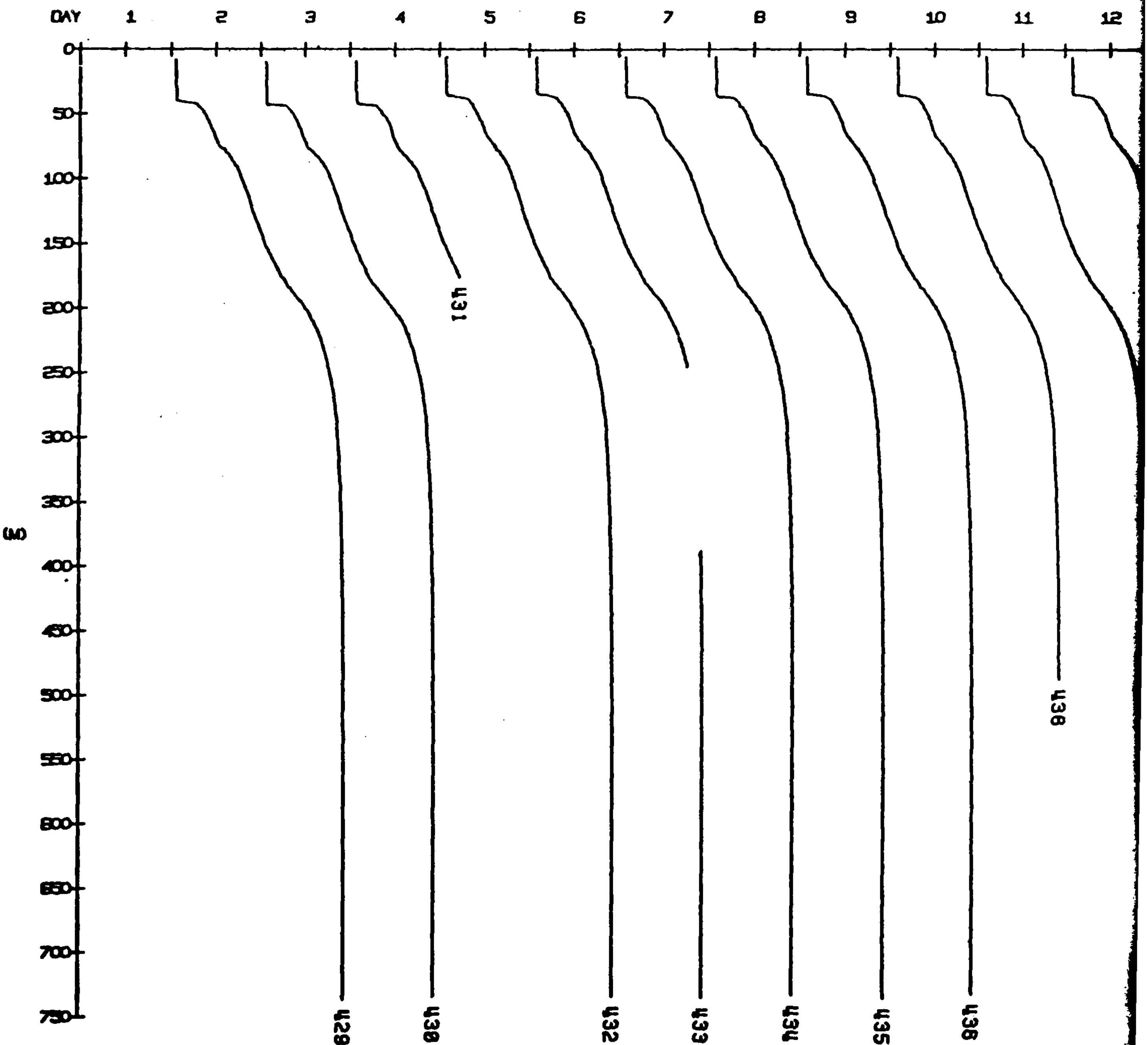
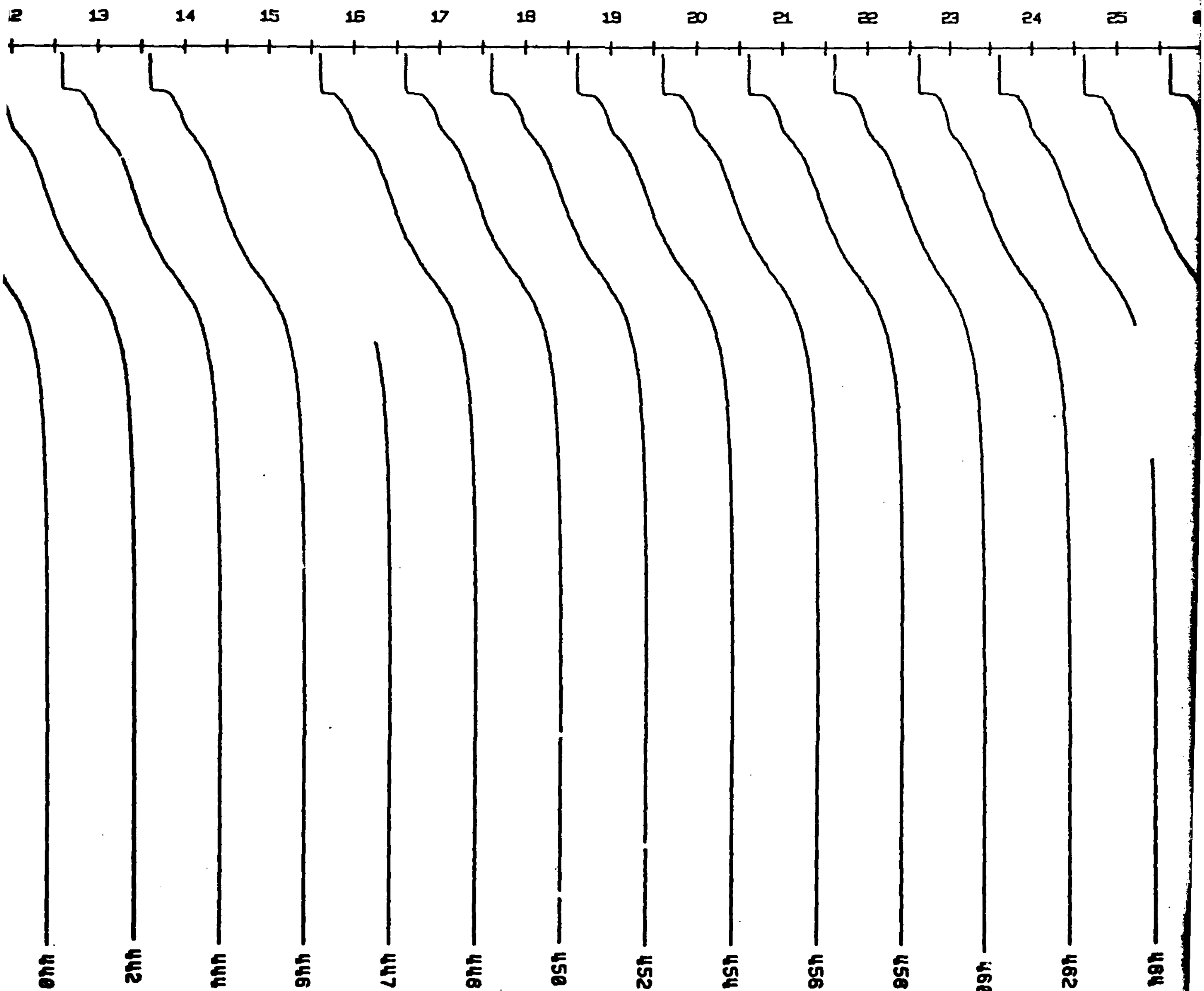
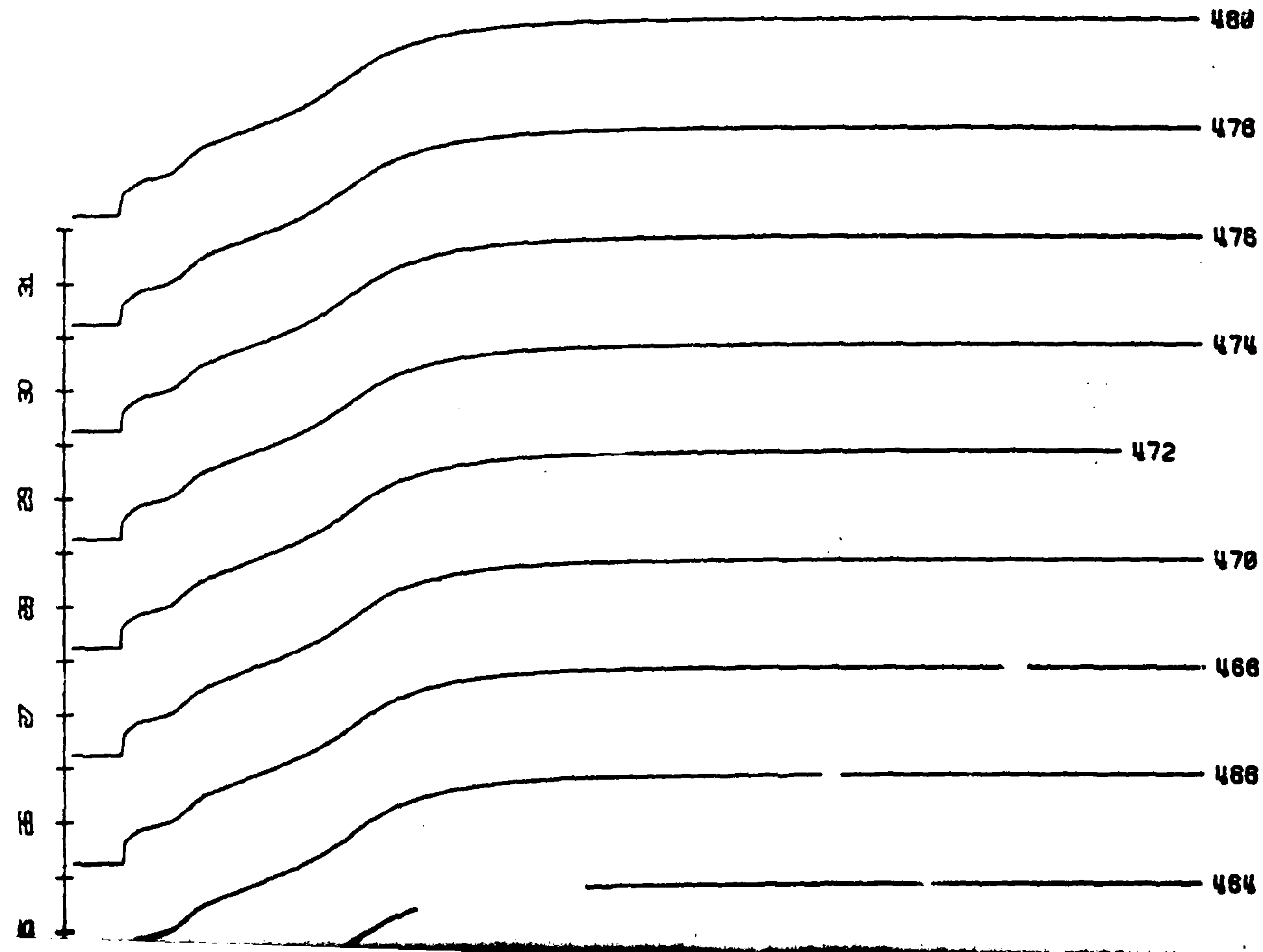
* NO MORE THAN ONE PROFILE PER HALF DAY (AM/PM GMT) IS PLOTTED
* EACH PROFILE PLOTTED WITH RESPECT TO LEFT DIVISION MARK (30.0 PPT)
* SALINITY SCALE SHIFTS RIGHT 1 DIVISION (1.0 PPT) PER HALF DAY



SALINITY PROFILES AT CAMP BLUE FOX
MAR 1, 1976 TO MAR 31, 1976

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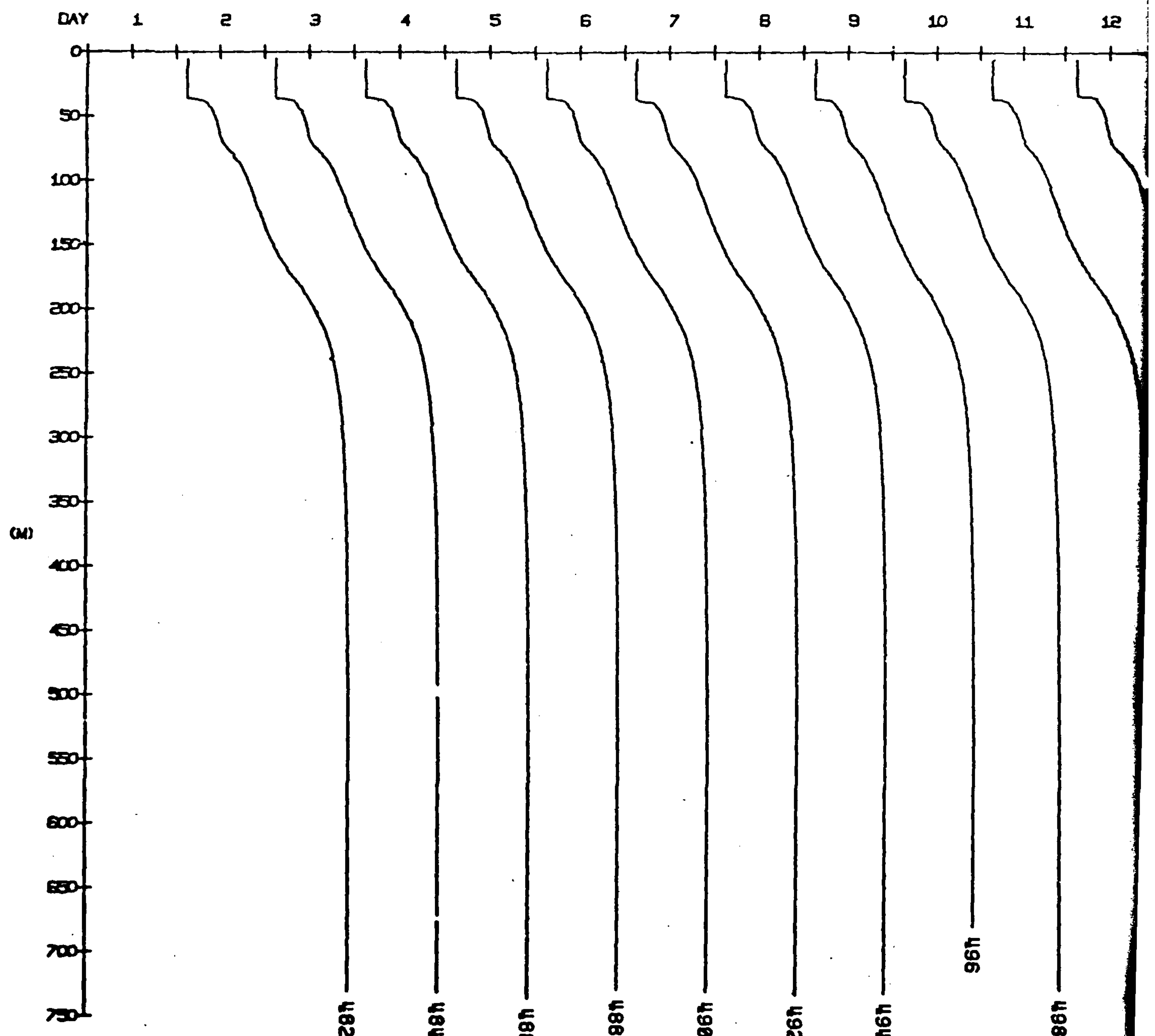
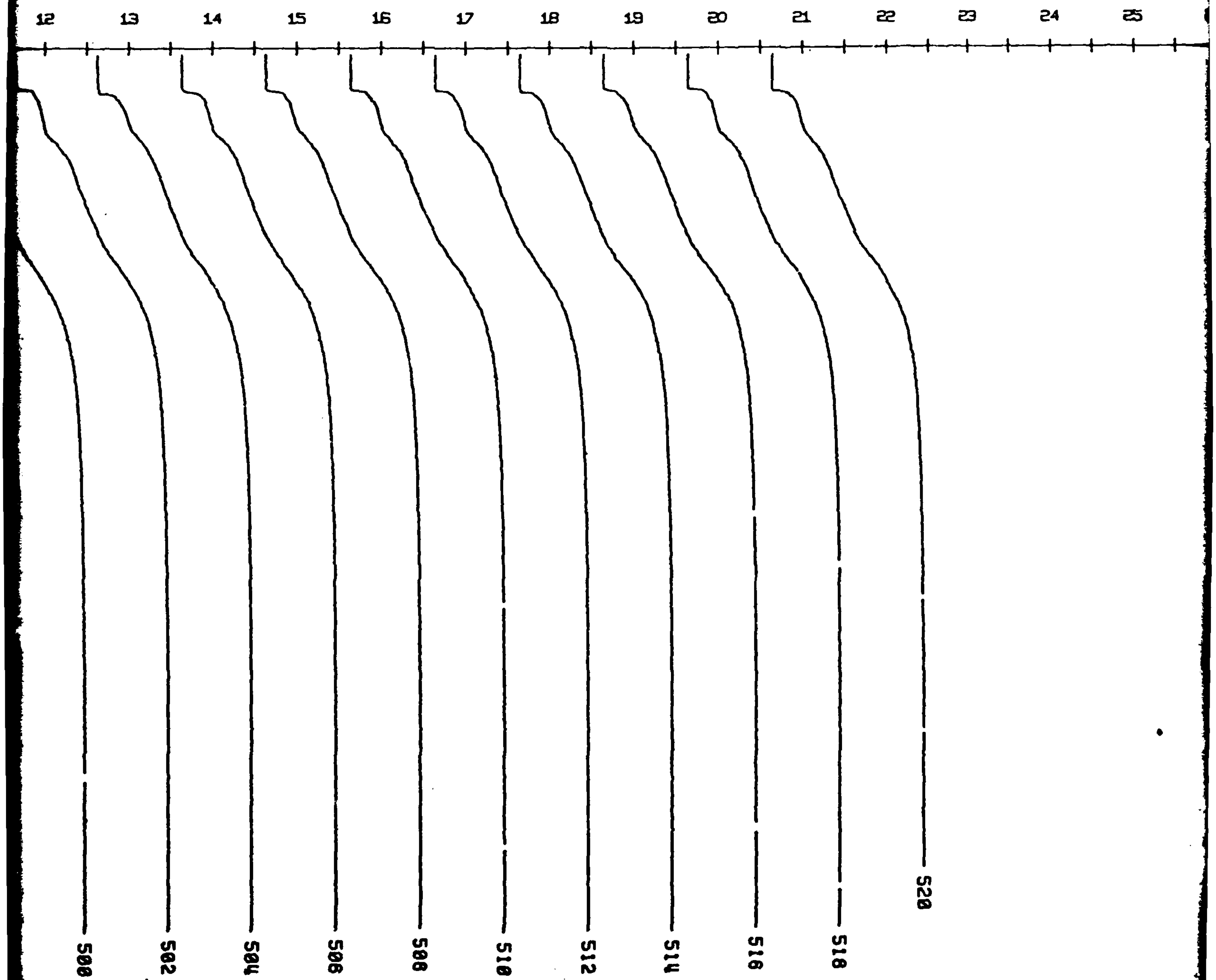
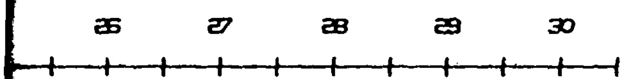
- NO MORE THAN ONE PROFILE PER HALF DAY (AM/PM GMT) IS PLOTTED
- EACH PROFILE PLOTTED WITH RESPECT TO LEFT DIVISION MARK (30.0 PPT)
- SALINITY SCALE SHIFTS RIGHT 1 DIVISION (1.0 PPT) PER HALF DAY



SALINITY PROFILES AT CAMP BLUE FOX
APR 1, 1976 TO APR 30, 1976

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RESULTS

Section 2 (STD Data)

This section provides all of the STD data taken at Camp Blue Fox during the 1975-1976 Arctic Ice Dynamics Joint Experiment. Numerical listings and corresponding plots are given.

BLUE FOX STATION 1(1) CTD 10/MAY/1975 1958 GMT CODE = 1
LAT = 77.2831N LNG = 143.5147W LTER = 1. LGER = 1.
AIR TEMP = 0.0 BARUM = 1027.6 WIND = 0.0 SPEED = 0.0

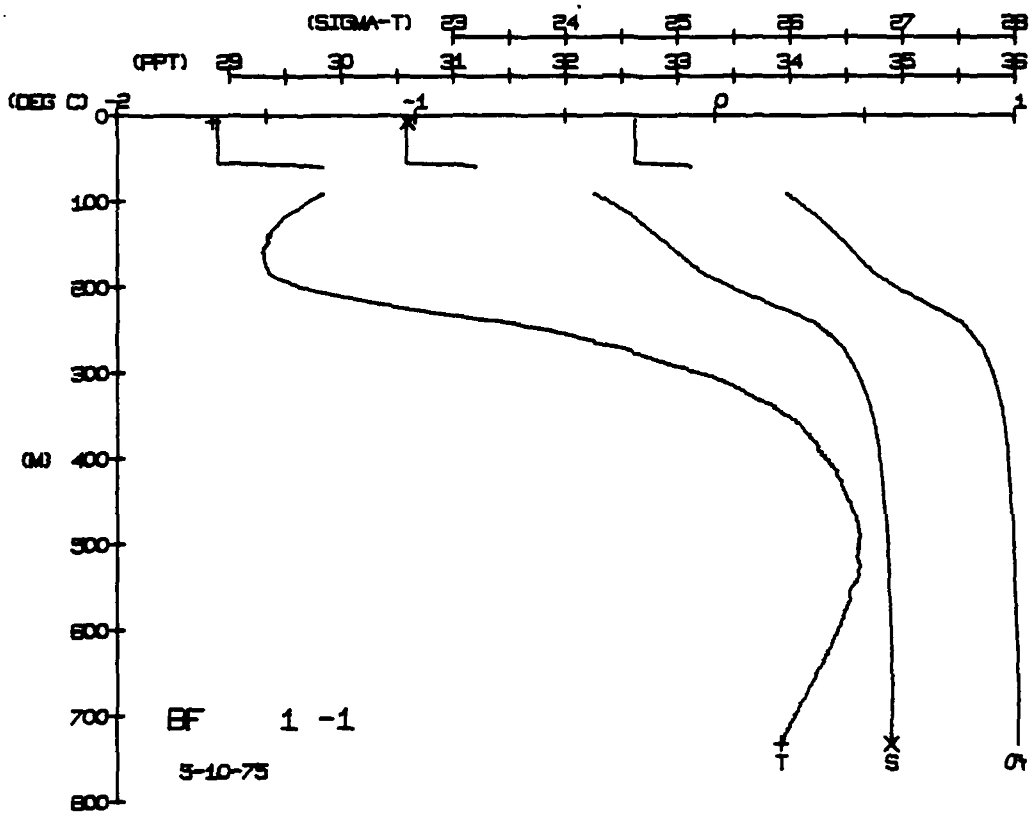
DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.66	-1.66	30.59	24.62	332.6	0.000	1435.3
5.0	-1.66	-1.66	30.59	24.62	332.5	0.017	1435.3
5.3	-1.66	-1.66	30.59	24.62	332.5	0.018	1435.4
10.0	-1.66	-1.66	30.59	24.62	332.7	0.033	1435.4
15.0	-1.66	-1.66	30.58	24.62	332.7	0.050	1435.5
20.0	-1.66	-1.66	30.58	24.62	332.6	0.067	1435.6
25.0	-1.66	-1.66	30.58	24.62	332.6	0.084	1435.7
30.0	-1.66	-1.66	30.58	24.62	332.6	0.100	1435.7
35.0	-1.66	-1.66	30.58	24.62	332.6	0.117	1435.8
40.0	-1.66	-1.66	30.58	24.62	332.7	0.134	1435.9
45.0	-1.66	-1.66	30.58	24.62	332.6	0.151	1436.0
50.0	-1.66	-1.66	30.58	24.62	332.7	0.168	1436.1
55.0	-1.66	-1.66	30.58	24.62	332.6	0.184	1436.2
60.0	-1.33	-1.33	31.23	25.13	283.5	0.200	1438.7
65.0	-1.50	-1.50	31.50	25.36	262.1	0.214	1438.4
70.0	-1.46	-1.47	31.64	25.47	251.2	0.226	1438.8
80.0	-1.39	-1.39	31.93	25.70	229.2	0.251	1439.7
90.0	-1.32	-1.32	32.21	25.93	207.4	0.273	1440.6
100.0	-1.36	-1.36	32.37	26.06	195.0	0.293	1440.9
110.0	-1.40	-1.40	32.50	26.17	184.8	0.312	1441.0
120.0	-1.44	-1.45	32.62	26.27	175.4	0.330	1441.1
130.0	-1.47	-1.47	32.72	26.34	168.1	0.348	1441.3
140.0	-1.49	-1.49	32.81	26.42	160.9	0.364	1441.5
150.0	-1.50	-1.50	32.91	26.50	153.4	0.380	1441.8
160.0	-1.51	-1.52	33.00	26.57	146.5	0.395	1442.0
170.0	-1.51	-1.51	33.09	26.64	139.6	0.410	1442.3
180.0	-1.49	-1.50	33.18	26.72	132.3	0.423	1442.7
190.0	-1.46	-1.47	33.31	26.82	122.6	0.436	1443.2
200.0	-1.39	-1.39	33.47	26.95	110.3	0.448	1443.9
210.0	-1.28	-1.28	33.63	27.07	98.5	0.459	1444.8
220.0	-1.12	-1.13	33.82	27.22	84.7	0.468	1446.0
230.0	-0.95	-0.95	34.01	27.37	70.5	0.476	1447.2
240.0	-0.74	-0.75	34.18	27.50	58.2	0.482	1448.6
250.0	-0.57	-0.58	34.30	27.59	50.4	0.488	1449.7
260.0	-0.45	-0.46	34.39	27.66	43.7	0.492	1450.6
270.0	-0.34	-0.35	34.46	27.71	39.4	0.497	1451.4
280.0	-0.24	-0.25	34.51	27.74	35.9	0.500	1452.1
290.0	-0.15	-0.17	34.55	27.77	33.1	0.504	1452.7
300.0	-0.06	-0.07	34.59	27.80	30.4	0.507	1453.3
310.0	0.03	0.02	34.64	27.83	27.7	0.510	1453.9
320.0	0.08	0.07	34.66	27.85	26.0	0.513	1454.4
330.0	0.14	0.12	34.69	27.87	24.2	0.515	1454.8
340.0	0.20	0.18	34.72	27.89	22.4	0.518	1455.3
350.0	0.24	0.22	34.74	27.90	21.5	0.520	1455.7
370.0	0.30	0.29	34.77	27.92	19.5	0.524	1456.4
390.0	0.34	0.32	34.79	27.94	18.0	0.528	1456.9
410.0	0.39	0.37	34.81	27.95	16.8	0.531	1457.5
430.0	0.42	0.40	34.83	27.96	15.9	0.535	1458.0
450.0	0.44	0.42	34.84	27.97	14.8	0.538	1458.4
470.0	0.47	0.45	34.85	27.98	14.0	0.541	1458.9
490.0	0.48	0.46	34.87	27.99	13.1	0.543	1459.3
510.0	0.48	0.46	34.87	28.00	12.7	0.546	1459.6
530.0	0.47	0.45	34.88	28.00	12.1	0.548	1460.0
550.0	0.46	0.43	34.89	28.01	11.6	0.551	1460.2
570.0	0.45	0.42	34.89	28.02	11.0	0.553	1460.5
590.0	0.42	0.39	34.90	28.02	10.6	0.555	1460.7
610.0	0.39	0.37	34.91	28.03	9.7	0.557	1461.0
630.0	0.36	0.34	34.91	28.03	9.3	0.559	1461.2
650.0	0.33	0.31	34.91	28.04	9.1	0.561	1461.4
670.0	0.31	0.28	34.92	28.04	8.5	0.563	1461.6
690.0	0.28	0.25	34.91	28.04	8.5	0.565	1461.8
710.0	0.25	0.22	34.91	28.04	8.3	0.566	1462.0
730.0	0.22	0.19	34.91	28.04	8.3	0.568	1462.2
732.1	0.22	0.19	34.91	28.04	8.3	0.568	1462.2

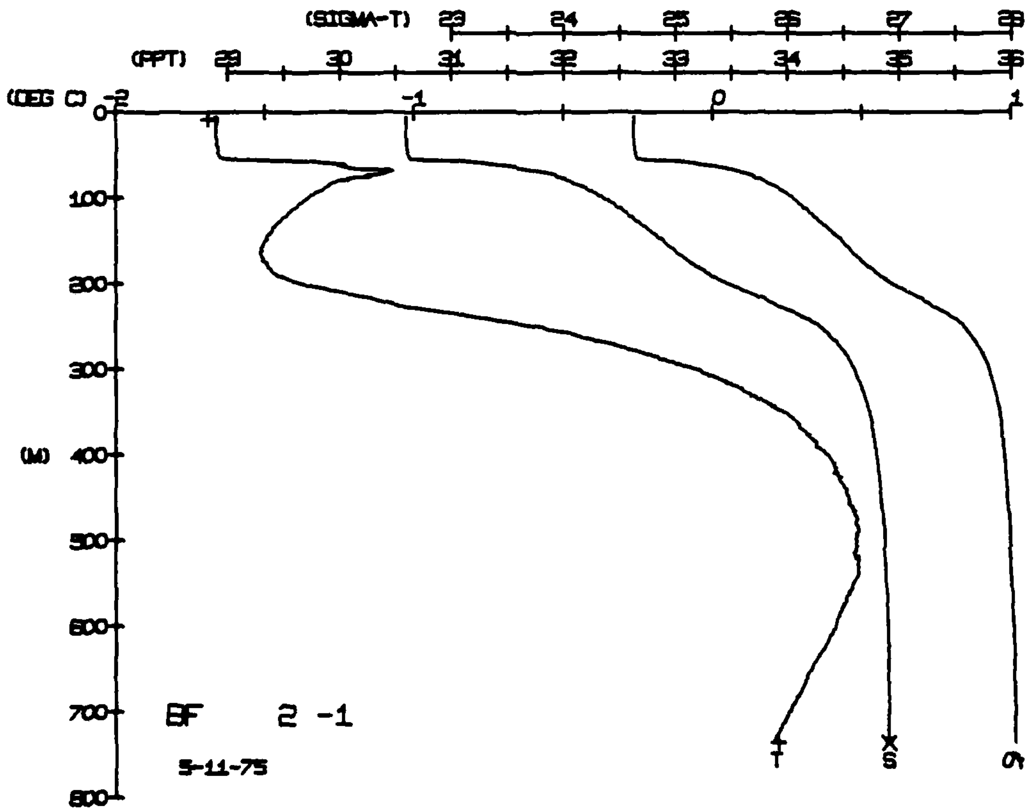
	DEPTH	TEMP.	SALIN
BOT NUM = 1	6.7	-1.68	30.60
BOT NUM = 2	732.0	0.22	34.91

BLUE FOX STATION 2(1) CTD 11/MAY/1975 2053 GMT CODE = 1
LAT = 77.2216N LNG = 143.3874W LTER = 2. LGER = 3.
AIR TEMP = -9.2 BARUM = 1031.9 WIND = 307.4 SPEED = 53.8

DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.66	-1.66	30.60	24.63	331.9	0.000	1435.3
5.0	-1.66	-1.66	30.60	24.63	331.8	0.017	1435.4
5.3	-1.66	-1.66	30.60	24.63	331.8	0.018	1435.4
10.0	-1.66	-1.66	30.60	24.63	331.9	0.033	1435.5
15.0	-1.66	-1.66	30.60	24.63	331.9	0.050	1435.5
20.0	-1.66	-1.66	30.59	24.63	332.0	0.067	1435.6
25.0	-1.66	-1.66	30.59	24.63	332.0	0.084	1435.7
30.0	-1.67	-1.67	30.59	24.63	331.8	0.100	1435.8
35.0	-1.66	-1.66	30.59	24.63	331.9	0.117	1435.8
40.0	-1.66	-1.66	30.60	24.63	331.4	0.134	1436.0
45.0	-1.66	-1.66	30.60	24.63	330.9	0.150	1436.1
50.0	-1.66	-1.66	30.62	24.65	329.8	0.167	1436.2
55.0	-1.60	-1.60	30.69	24.70	324.4	0.183	1436.6
60.0	-1.28	-1.28	31.30	25.19	278.1	0.199	1439.1
65.0	-1.21	-1.21	31.59	25.43	255.5	0.212	1439.9
70.0	-1.10	-1.10	31.81	25.60	239.3	0.225	1440.8
80.0	-1.25	-1.25	32.04	25.79	220.7	0.248	1440.6
90.0	-1.30	-1.31	32.22	25.94	206.8	0.269	1440.7
100.0	-1.36	-1.36	32.37	26.05	195.6	0.290	1440.9
110.0	-1.39	-1.40	32.47	26.14	187.1	0.309	1441.0
120.0	-1.42	-1.43	32.58	26.23	178.7	0.327	1441.2
130.0	-1.46	-1.46	32.69	26.32	169.9	0.345	1441.3
140.0	-1.48	-1.49	32.80	26.41	161.9	0.362	1441.5
150.0	-1.50	-1.50	32.90	26.49	154.2	0.378	1441.8
160.0	-1.51	-1.52	32.98	26.56	147.3	0.393	1442.0
170.0	-1.51	-1.51	33.09	26.64	139.5	0.407	1442.3
180.0	-1.49	-1.49	33.20	26.73	131.1	0.421	1442.7
190.0	-1.46	-1.46	33.32	26.83	121.8	0.434	1443.2
200.0	-1.37	-1.38	33.47	26.95	110.2	0.445	1444.0
210.0	-1.25	-1.25	33.66	27.09	96.5	0.456	1445.0
220.0	-1.12	-1.12	33.83	27.23	83.4	0.465	1446.0
230.0	-0.96	-0.97	34.00	27.36	71.6	0.473	1447.2
240.0	-0.79	-0.79	34.17	27.49	59.4	0.479	1448.4
250.0	-0.58	-0.59	34.31	27.60	49.5	0.485	1449.7
260.0	-0.45	-0.46	34.38	27.65	44.6	0.490	1450.5
270.0	-0.34	-0.35	34.45	27.70	39.6	0.494	1451.3
280.0	-0.24	-0.25	34.51	27.74	35.8	0.498	1452.0
290.0	-0.15	-0.16	34.56	27.78	32.6	0.501	1452.7
300.0	-0.05	-0.06	34.60	27.81	30.0	0.504	1453.4
310.0	0.02	0.01	34.63	27.83	27.8	0.507	1453.9
320.0	0.08	0.07	34.66	27.85	25.8	0.510	1454.4
330.0	0.13	0.12	34.69	27.87	24.2	0.512	1454.8
340.0	0.19	0.18	34.72	27.89	22.5	0.515	1455.3
350.0	0.24	0.23	34.74	27.90	21.4	0.517	1455.7
370.0	0.31	0.29	34.77	27.92	19.3	0.521	1456.4
390.0	0.35	0.34	34.79	27.94	18.2	0.525	1457.0
410.0	0.41	0.39	34.81	27.95	16.8	0.528	1457.6
430.0	0.43	0.41	34.83	27.96	15.9	0.532	1458.0
450.0	0.46	0.44	34.84	27.97	14.8	0.535	1458.5
470.0	0.48	0.46	34.86	27.98	14.0	0.538	1459.0
490.0	0.48	0.46	34.87	27.99	13.2	0.541	1459.3
510.0	0.48	0.46	34.87	28.00	12.7	0.543	1459.7
530.0	0.49	0.46	34.88	28.01	12.0	0.546	1460.0
550.0	0.47	0.45	34.89	28.01	11.7	0.548	1460.3
570.0	0.45	0.42	34.90	28.02	10.9	0.550	1460.5
590.0	0.42	0.39	34.90	28.02	10.4	0.552	1460.8
610.0	0.40	0.37	34.91	28.03	9.9	0.555	1461.0
630.0	0.36	0.34	34.91	28.03	9.4	0.556	1461.2
650.0	0.33	0.30	34.91	28.04	9.1	0.558	1461.4
670.0	0.31	0.28	34.91	28.04	8.9	0.560	1461.6
690.0	0.27	0.24	34.91	28.04	8.5	0.562	1461.7
710.0	0.25	0.21	34.91	28.04	8.3	0.564	1462.0
730.0	0.21	0.18	34.91	28.04	8.2	0.565	1462.2

	DEPTH	TEMP.	SALIN
BOT NUM = 1	7.7	-1.69	
BOT NUM = 2	734.1	0.22	34.91


(SIGMA-T) 23 24 25 26 27 28
(PPT) 29 30 31 32 33 34 35 36
(DEG C) -2 -1 0 1
0 100 200 300 400 500 600 700 800
(M)
BF 1 -1
5-10-75
T S σt


(SIGMA-T) 23 24 25 26 27 28
(PPT) 29 30 31 32 33 34 35 36
(DEG C) -2 -1 0 1
0 100 200 300 400 500 600 700 800
(M)
BF 2 -1
5-11-75
T S σt

BLUE FOX STATION 3(1) CTD 13/MAY/1975 110 GMT CODE = 1
LAT = 77.1410N LNG = 143.3894W LTER = 0. LGER = 0.
AIR TEMP = -9.2 BARUM = 1035.8 WIND = 307.4 SPEED = 53.8

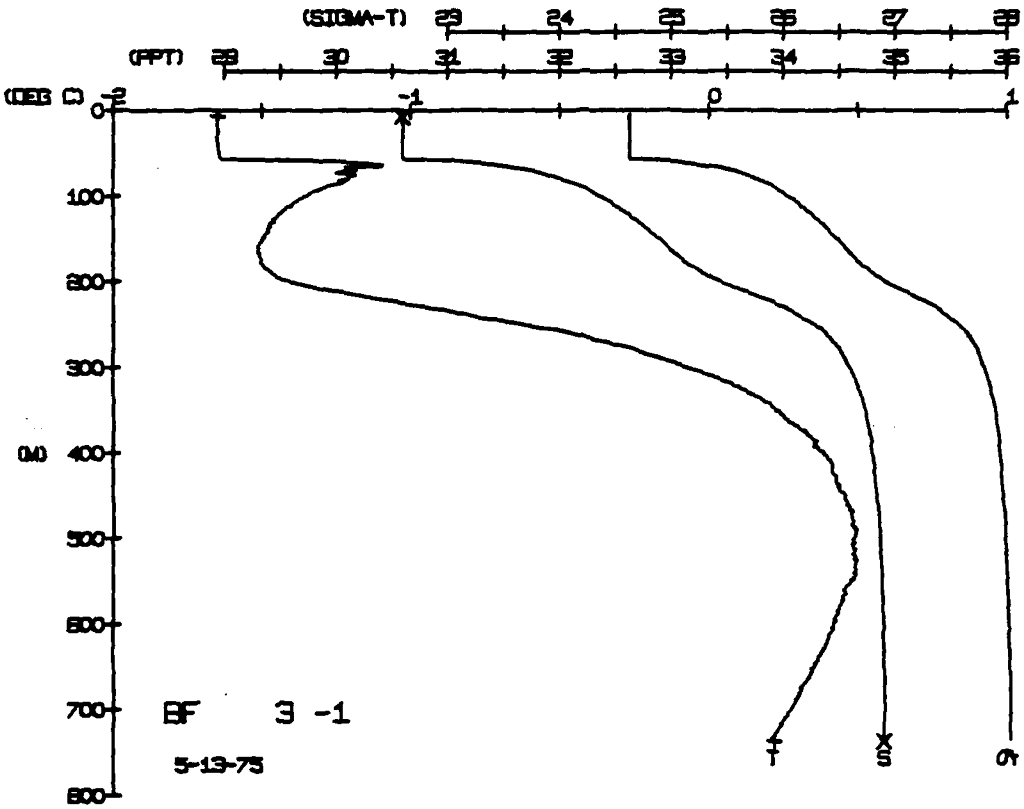
DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.64	-1.64	30.58	24.62	332.9	0.000	1435.3
5.0	-1.64	-1.64	30.58	24.62	332.9	0.017	1435.4
5.2	-1.64	-1.64	30.58	24.62	332.9	0.018	1435.4
10.0	-1.65	-1.65	30.59	24.62	332.5	0.034	1435.5
15.0	-1.65	-1.65	30.59	24.62	332.3	0.050	1435.6
20.0	-1.65	-1.65	30.59	24.62	332.2	0.067	1435.7
25.0	-1.65	-1.65	30.59	24.62	332.1	0.084	1435.8
30.0	-1.65	-1.65	30.59	24.62	332.2	0.100	1435.8
35.0	-1.65	-1.65	30.59	24.62	332.0	0.117	1435.9
40.0	-1.65	-1.65	30.59	24.62	332.2	0.134	1436.0
45.0	-1.65	-1.65	30.59	24.62	332.0	0.151	1436.1
50.0	-1.64	-1.64	30.59	24.62	332.2	0.167	1436.2
55.0	-1.64	-1.64	30.59	24.62	332.0	0.184	1436.3
60.0	-1.25	-1.25	31.11	25.03	292.9	0.200	1438.9
65.0	-1.09	-1.10	31.49	25.34	263.8	0.214	1440.3
70.0	-1.19	-1.19	31.72	25.53	245.5	0.227	1440.2
80.0	-1.22	-1.22	32.00	25.76	224.0	0.250	1440.7
90.0	-1.29	-1.29	32.21	25.92	208.0	0.272	1440.8
100.0	-1.35	-1.35	32.36	26.05	196.4	0.293	1440.9
110.0	-1.40	-1.40	32.48	26.15	186.6	0.312	1441.0
120.0	-1.44	-1.44	32.60	26.25	177.0	0.330	1441.1
130.0	-1.46	-1.47	32.70	26.32	169.8	0.348	1441.3
140.0	-1.48	-1.48	32.80	26.41	161.7	0.364	1441.6
150.0	-1.50	-1.50	32.89	26.49	154.3	0.380	1441.7
160.0	-1.51	-1.51	32.97	26.55	148.5	0.396	1442.0
170.0	-1.51	-1.51	33.06	26.62	141.3	0.410	1442.3
180.0	-1.50	-1.50	33.16	26.70	133.8	0.424	1442.6
190.0	-1.47	-1.47	33.29	26.80	124.0	0.437	1443.1
200.0	-1.41	-1.41	33.43	26.92	113.3	0.449	1443.8
210.0	-1.28	-1.28	33.63	27.07	98.8	0.460	1444.8
220.0	-1.12	-1.13	33.83	27.23	84.0	0.469	1446.0
230.0	-0.94	-0.95	34.02	27.37	70.2	0.477	1447.3
240.0	-0.80	-0.81	34.15	27.47	60.9	0.483	1448.3
250.0	-0.63	-0.64	34.27	27.57	51.9	0.489	1449.4
260.0	-0.47	-0.48	34.37	27.65	44.9	0.494	1450.5
270.0	-0.36	-0.37	34.45	27.70	39.7	0.498	1451.2
280.0	-0.25	-0.26	34.51	27.74	36.0	0.502	1452.0
290.0	-0.16	-0.18	34.55	27.77	33.0	0.506	1452.6
300.0	-0.07	-0.08	34.59	27.80	30.4	0.509	1453.3
310.0	0.01	0.00	34.63	27.83	28.1	0.512	1453.8
320.0	0.08	0.07	34.66	27.85	26.1	0.514	1454.4
330.0	0.14	0.13	34.69	27.87	24.5	0.517	1454.9
340.0	0.19	0.17	34.71	27.88	23.1	0.519	1455.3
350.0	0.23	0.22	34.73	27.90	21.8	0.522	1455.7
370.0	0.30	0.29	34.76	27.92	20.0	0.526	1456.4
390.0	0.36	0.34	34.79	27.94	18.4	0.530	1457.0
410.0	0.41	0.39	34.81	27.95	17.0	0.533	1457.6
430.0	0.43	0.41	34.82	27.96	16.1	0.537	1458.0
450.0	0.46	0.44	34.84	27.97	15.2	0.540	1458.5
470.0	0.48	0.46	34.86	27.98	14.1	0.543	1459.0
490.0	0.49	0.47	34.87	27.99	13.2	0.546	1459.4
510.0	0.48	0.46	34.87	28.00	12.9	0.548	1459.7
530.0	0.49	0.47	34.88	28.00	12.3	0.551	1460.0
550.0	0.48	0.45	34.89	28.01	11.8	0.553	1460.3
570.0	0.45	0.42	34.89	28.01	11.2	0.556	1460.5
590.0	0.43	0.40	34.90	28.02	10.4	0.558	1460.8
610.0	0.41	0.38	34.90	28.03	10.1	0.560	1461.0
630.0	0.38	0.36	34.91	28.03	9.6	0.562	1461.3
650.0	0.35	0.32	34.91	28.03	9.4	0.564	1461.4
670.0	0.31	0.28	34.91	28.04	9.0	0.566	1461.6
690.0	0.29	0.26	34.91	28.04	9.0	0.567	1461.8
710.0	0.25	0.22	34.91	28.04	8.5	0.569	1462.0
730.0	0.22	0.19	34.91	28.04	8.6	0.571	1462.2

	DEPTH	TEMP.	SALIN
BOT NUM = 1	6.7	-1.65	30.59
BOT NUM = 2	736.2	0.22	34.91

BLUE FOX STATION 4(1) CTD 13/MAY/1975 1923 GMT CODE = 1
LAT = 77.0848N LNG = 143.4296W LTER = 0. LGER = 0.
AIR TEMP = -11.1 BARUM = 1036.1 WIND = 309.3 SPEED = 62.5

DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.66	-1.66	30.61	24.64	330.7	0.000	1435.3
5.0	-1.66	-1.66	30.61	24.64	330.7	0.017	1435.4
5.3	-1.66	-1.66	30.61	24.64	330.7	0.018	1435.4
10.0	-1.66	-1.66	30.61	24.64	330.7	0.033	1435.5
15.0	-1.67	-1.67	30.61	24.64	330.7	0.050	1435.5
20.0	-1.66	-1.66	30.61	24.64	330.9	0.067	1435.6
25.0	-1.66	-1.66	30.61	24.64	331.0	0.083	1435.7
30.0	-1.66	-1.66	30.61	24.64	330.9	0.100	1435.8
35.0	-1.66	-1.66	30.60	24.63	331.2	0.117	1435.9
40.0	-1.67	-1.67	30.60	24.63	331.1	0.133	1435.9
45.0	-1.66	-1.66	30.60	24.63	331.0	0.150	1436.0
50.0	-1.66	-1.67	30.60	24.64	330.8	0.167	1436.1
55.0	-1.66	-1.66	30.60	24.64	330.7	0.183	1436.2
60.0	-1.30	-1.30	31.07	25.00	295.7	0.199	1438.6
65.0	-1.10	-1.10	31.49	25.34	263.9	0.213	1440.3
70.0	-1.15	-1.15	31.74	25.55	244.1	0.226	1440.5
80.0	-1.27	-1.28	32.02	25.78	222.2	0.249	1440.4
90.0	-1.31	-1.31	32.22	25.94	207.0	0.271	1440.7
100.0	-1.36	-1.36	32.36	26.05	195.9	0.291	1440.8
110.0	-1.40	-1.41	32.50	26.16	185.2	0.311	1441.0
120.0	-1.44	-1.44	32.60	26.25	177.3	0.329	1441.1
130.0	-1.46	-1.47	32.69	26.32	169.9	0.346	1441.3
140.0	-1.48	-1.49	32.78	26.39	163.0	0.363	1441.5
150.0	-1.51	-1.52	32.88	26.48	155.2	0.379	1441.7
160.0	-1.52	-1.52	32.97	26.55	148.1	0.395	1441.9
170.0	-1.52	-1.52	33.06	26.62	141.2	0.409	1442.2
180.0	-1.50	-1.50	33.18	26.72	132.4	0.423	1442.7
190.0	-1.46	-1.47	33.31	26.82	122.7	0.436	1443.2
200.0	-1.39	-1.39	33.46	26.94	111.1	0.448	1443.9
210.0	-1.28	-1.29	33.62	27.06	99.5	0.458	1444.8
220.0	-1.12	-1.12	33.82	27.22	84.4	0.468	1446.0
230.0	-0.95	-0.96	34.00	27.36	71.6	0.475	1447.2
240.0	-0.78	-0.79	34.16	27.48	59.9	0.482	1448.4
250.0	-0.65	-0.65	34.27	27.57	52.0	0.488	1449.3
260.0	-0.49	-0.50	34.37	27.64	45.2	0.493	1450.3
270.0	-0.40	-0.41	34.43	27.69	41.1	0.497	1451.0
280.0	-0.25	-0.26	34.50	27.74	36.4	0.501	1452.0
290.0	-0.16	-0.17	34.55	27.77	33.6	0.504	1452.6
300.0	-0.08	-0.09	34.59	27.80	30.4	0.508	1453.2
310.0	0.00	-0.01	34.62	27.82	28.5	0.511	1453.8
320.0	0.06	0.05	34.65	27.84	26.7	0.513	1454.3
330.0	0.12	0.10	34.68	27.86	24.9	0.516	1454.7
340.0	0.17	0.16	34.71	27.88	22.9	0.518	1455.2
350.0	0.22	0.21	34.73	27.90	21.9	0.521	1455.6
370.0	0.29	0.27	34.77	27.92	19.5	0.525	1456.3
390.0	0.34	0.33	34.79	27.94	18.3	0.529	1456.9
410.0	0.39	0.37	34.81	27.95	17.1	0.532	1457.5
430.0	0.41	0.39	34.82	27.96	16.1	0.536	1457.9
450.0	0.44	0.42	34.84	27.97	15.0	0.539	1458.4
470.0	0.46	0.44	34.85	27.98	14.2	0.542	1458.9
490.0	0.47	0.45	34.86	27.99	13.5	0.545	1459.3
510.0	0.47	0.45	34.87	28.00	12.9	0.547	1459.6
530.0	0.47	0.45	34.88	28.00	12.2	0.550	1460.0
550.0	0.45	0.43	34.88	28.01	11.9	0.552	1460.2
570.0	0.43	0.40	34.89	28.01	11.3	0.555	1460.4
590.0	0.41	0.38	34.90	28.02	10.6	0.557	1460.7
610.0	0.39	0.36	34.90	28.02	10.3	0.559	1460.9
630.0	0.36	0.34	34.90	28.03	9.8	0.561	1461.2
650.0	0.33	0.30	34.90	28.03	9.5	0.563	1461.3
670.0	0.30	0.27	34.90	28.03	9.3	0.565	1461.5
690.0	0.27	0.24	34.90	28.03	9.1	0.567	1461.8
710.0	0.24	0.21	34.91	28.04	8.6	0.568	1462.0
730.0	0.21	0.18	34.90	28.04	8.8	0.570	1462.1

	DEPTH	TEMP.	SALIN
BOT NUM = 1	6.5	-1.66	30.59
BOT NUM = 2	733.1	0.22	34.91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(PPT) 29 30 31 32 33 34 35 36
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5-13-75
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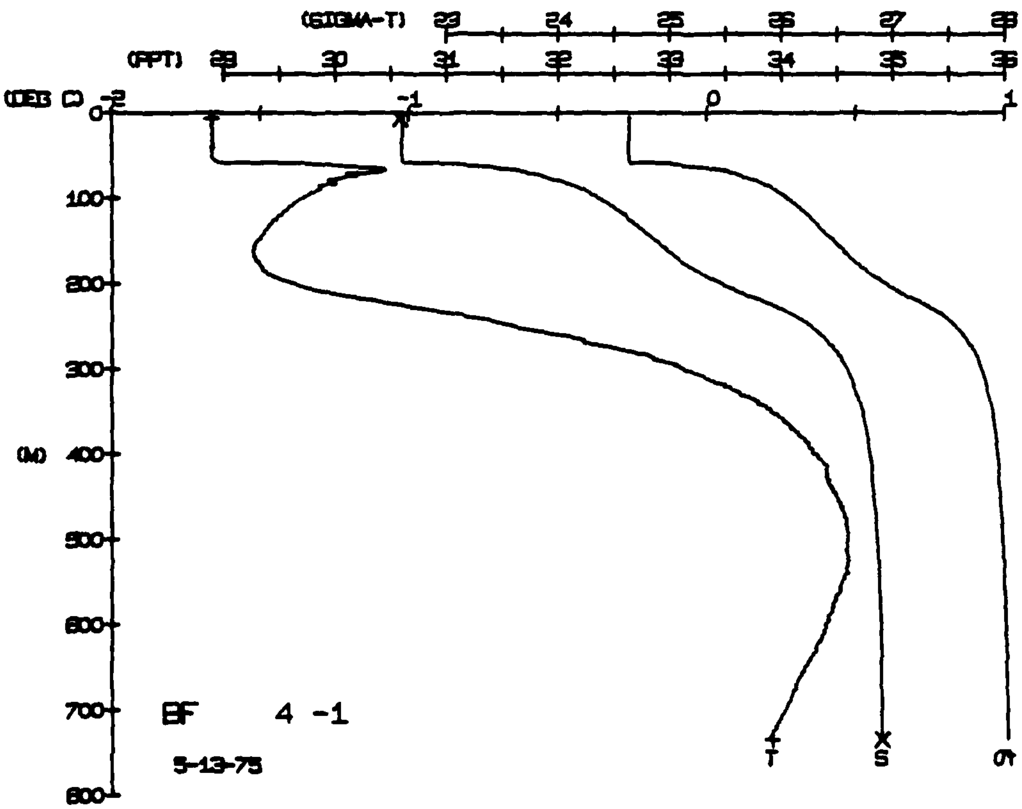
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(PPT) 29 30 31 32 33 34 35 36
(DEG C) -2 -1 0 1
0
100
200
300
(M) 400
500
600
700
800
BF 4 -1
5-13-75
T
S
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BLUE FOX STATION 5(1) CTD 14/MAY/1975 2105 GMT CODE = 3
LAT = 77.0176N LNG = 143.2145W LTER = 1, LGER = 1,
AIR TEMP = -11.1 BAROM = 1024.0 WIND = 309.3 SPEED = 62.5

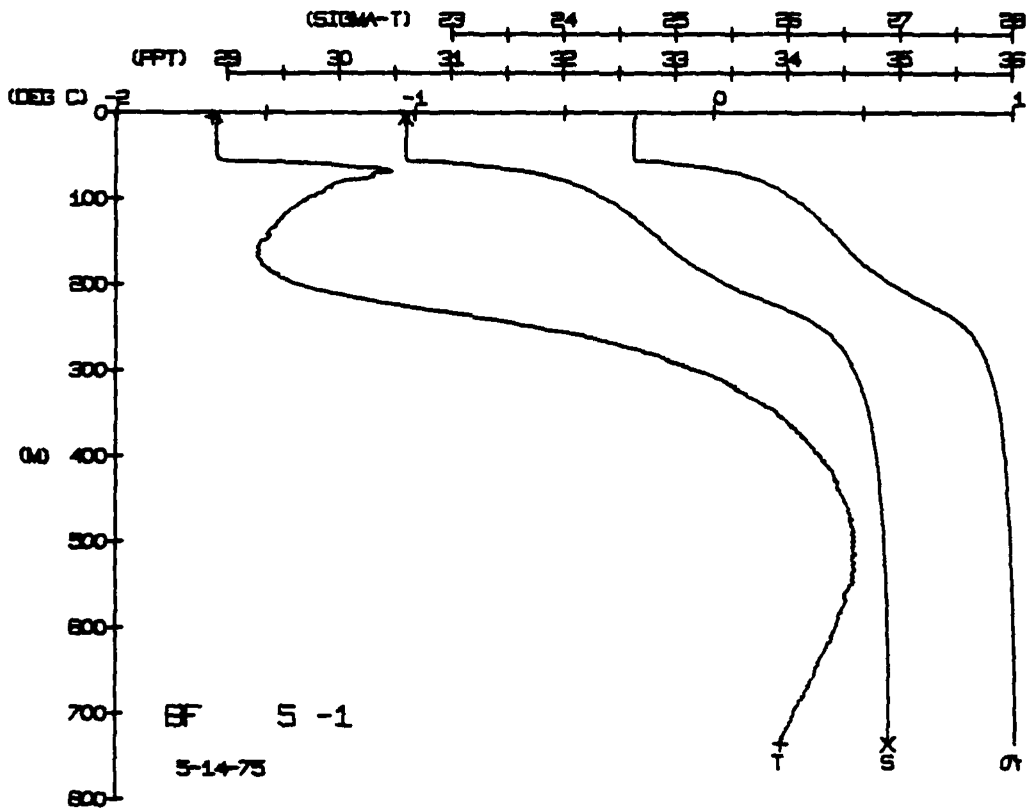
DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.66	-1.66	30.61	24.64	331.1	0.000	1435.3
5.0	-1.66	-1.66	30.61	24.64	331.0	0.017	1435.4
5.4	-1.66	-1.66	30.61	24.64	331.0	0.018	1435.4
10.0	-1.65	-1.65	30.60	24.64	331.3	0.033	1435.5
15.0	-1.66	-1.66	30.59	24.62	332.3	0.050	1435.5
20.0	-1.66	-1.66	30.60	24.63	331.6	0.067	1435.6
25.0	-1.66	-1.66	30.60	24.63	331.7	0.083	1435.7
30.0	-1.66	-1.66	30.59	24.63	331.8	0.100	1435.8
35.0	-1.66	-1.66	30.59	24.63	331.9	0.117	1435.9
40.0	-1.66	-1.66	30.59	24.63	331.8	0.134	1435.9
45.0	-1.66	-1.66	30.59	24.62	331.9	0.150	1436.0
50.0	-1.66	-1.66	30.59	24.63	331.8	0.167	1436.1
55.0	-1.65	-1.65	30.60	24.63	331.2	0.184	1436.2
60.0	-1.29	-1.30	31.06	24.99	296.6	0.200	1438.7
65.0	-1.12	-1.12	31.43	25.29	268.6	0.214	1440.1
70.0	-1.12	-1.12	31.70	25.51	247.8	0.227	1440.6
80.0	-1.23	-1.23	32.01	25.76	223.5	0.251	1440.6
90.0	-1.30	-1.30	32.21	25.93	207.9	0.272	1440.7
100.0	-1.36	-1.36	32.37	26.06	195.4	0.293	1440.9
110.0	-1.41	-1.41	32.50	26.16	185.4	0.312	1441.0
120.0	-1.44	-1.44	32.60	26.25	177.2	0.330	1441.1
130.0	-1.46	-1.46	32.69	26.32	170.4	0.348	1441.3
140.0	-1.49	-1.49	32.78	26.40	162.9	0.364	1441.5
150.0	-1.51	-1.52	32.88	26.47	155.7	0.381	1441.7
160.0	-1.52	-1.52	32.97	26.55	148.5	0.396	1441.9
170.0	-1.52	-1.52	33.06	26.62	141.3	0.411	1442.2
180.0	-1.50	-1.51	33.17	26.71	132.8	0.424	1442.6
190.0	-1.46	-1.46	33.31	26.82	122.5	0.437	1443.2
200.0	-1.40	-1.40	33.45	26.93	112.2	0.449	1443.9
210.0	-1.29	-1.29	33.62	27.06	99.4	0.460	1444.8
220.0	-1.13	-1.14	33.81	27.22	85.1	0.469	1445.9
230.0	-0.95	-0.96	34.00	27.36	71.4	0.477	1447.2
240.0	-0.77	-0.78	34.16	27.49	59.6	0.484	1448.4
250.0	-0.61	-0.61	34.29	27.58	50.8	0.489	1449.6
260.0	-0.44	-0.44	34.40	27.66	43.4	0.494	1450.7
270.0	-0.32	-0.33	34.45	27.70	39.7	0.498	1451.4
280.0	-0.22	-0.23	34.51	27.75	35.6	0.502	1452.1
290.0	-0.14	-0.15	34.56	27.78	32.9	0.505	1452.8
300.0	-0.06	-0.07	34.60	27.80	30.2	0.509	1453.3
310.0	0.02	0.00	34.63	27.83	28.2	0.511	1453.9
320.0	0.07	0.06	34.66	27.85	26.1	0.514	1454.4
330.0	0.12	0.10	34.69	27.87	24.5	0.517	1454.8
340.0	0.17	0.16	34.71	27.88	23.2	0.519	1455.2
350.0	0.22	0.20	34.73	27.89	22.0	0.521	1455.6
370.0	0.28	0.26	34.76	27.92	20.0	0.526	1456.3
390.0	0.34	0.32	34.78	27.93	18.5	0.530	1456.9
410.0	0.38	0.36	34.81	27.95	17.1	0.533	1457.5
430.0	0.42	0.40	34.82	27.96	16.2	0.537	1458.0
450.0	0.44	0.42	34.84	27.97	15.3	0.540	1458.4
470.0	0.46	0.44	34.85	27.98	14.3	0.543	1458.9
490.0	0.47	0.44	34.86	27.99	13.7	0.546	1459.2
510.0	0.47	0.44	34.87	27.99	13.1	0.548	1459.6
530.0	0.48	0.45	34.88	28.00	12.3	0.551	1460.0
550.0	0.46	0.43	34.89	28.01	11.8	0.553	1460.2
570.0	0.44	0.42	34.89	28.01	11.4	0.556	1460.5
590.0	0.42	0.40	34.90	28.02	10.7	0.558	1460.8
610.0	0.40	0.37	34.90	28.02	10.2	0.560	1461.0
630.0	0.37	0.34	34.90	28.03	9.9	0.562	1461.2
650.0	0.34	0.31	34.90	28.03	9.6	0.564	1461.4
670.0	0.32	0.29	34.90	28.03	9.4	0.566	1461.6
690.0	0.29	0.26	34.91	28.04	9.0	0.568	1461.8
710.0	0.26	0.23	34.91	28.04	8.7	0.570	1462.0
730.0	0.23	0.20	34.90	28.03	9.0	0.571	1462.2
734.2	0.22	0.19	34.90	28.04	8.8	0.572	1462.3

	DEPTH	TEMP.	SALIN
BOT NUM = 1	6.0	-1.67	30.59
BOT NUM = 2	734.5	0.23	34.90

BLUE FOX STATION 6(1) CTD 15/MAY/1975 1806 GMT CODE = 3
LAT = 76.9527N LNG = 143.0570W LTER = 0, LGER = 0,
AIR TEMP = -9.2 BAROM = 1015.0 WIND = 333.9 SPEED = 67.3

DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.66	-1.66	30.58	24.62	332.9	0.000	1435.3
5.0	-1.66	-1.66	30.58	24.62	332.8	0.017	1435.3
5.4	-1.66	-1.66	30.58	24.62	332.8	0.018	1435.4
10.0	-1.66	-1.66	30.58	24.62	332.8	0.034	1435.4
15.0	-1.66	-1.66	30.58	24.62	333.0	0.050	1435.5
20.0	-1.66	-1.66	30.58	24.62	332.9	0.067	1435.6
25.0	-1.66	-1.66	30.58	24.62	333.0	0.084	1435.7
30.0	-1.66	-1.66	30.58	24.61	333.1	0.101	1435.7
35.0	-1.66	-1.66	30.58	24.61	333.1	0.117	1435.8
40.0	-1.66	-1.66	30.57	24.61	333.2	0.134	1435.9
45.0	-1.66	-1.66	30.58	24.61	333.0	0.151	1436.0
50.0	-1.66	-1.66	30.58	24.61	333.0	0.168	1436.1
55.0	-1.65	-1.65	30.58	24.62	332.3	0.184	1436.2
60.0	-1.28	-1.28	31.15	25.07	289.7	0.200	1438.9
65.0	-1.22	-1.22	31.53	25.37	260.5	0.214	1439.8
70.0	-1.16	-1.17	31.77	25.57	242.1	0.227	1440.4
80.0	-1.23	-1.23	32.05	25.79	220.5	0.250	1440.7
90.0	-1.31	-1.31	32.22	25.93	207.3	0.272	1440.7
100.0	-1.36	-1.36	32.38	26.07	194.3	0.292	1440.9
110.0	-1.40	-1.40	32.47	26.14	187.3	0.311	1441.0
120.0	-1.44	-1.44	32.60	26.25	177.3	0.329	1441.1
130.0	-1.46	-1.46	32.68	26.31	170.8	0.347	1441.3
140.0	-1.48	-1.48	32.77	26.39	163.7	0.364	1441.5
150.0	-1.50	-1.50	32.87	26.46	156.5	0.380	1441.7
160.0	-1.51	-1.52	32.95	26.53	149.9	0.395	1441.9
170.0	-1.52	-1.53	33.04	26.61	142.7	0.410	1442.2
180.0	-1.50	-1.50	33.15	26.69	134.4	0.424	1442.6
190.0	-1.47	-1.48	33.27	26.79	125.1	0.437	1443.1
200.0	-1.41	-1.42	33.41	26.90	115.0	0.449	1443.7
210.0	-1.30	-1.31	33.59	27.04	101.7	0.460	1444.7
220.0	-1.15	-1.16	33.77	27.18	88.2	0.470	1445.8
230.0	-0.99	-1.00	33.97	27.34	73.4	0.478	1447.0
240.0	-0.81	-0.82	34.12	27.46	62.6	0.485	1448.2
250.0	-0.65	-0.66	34.24	27.55	54.2	0.491	1449.3
260.0	-0.51	-0.52	34.35	27.63	46.5	0.496	1450.3
270.0	-0.39	-0.40	34.42	27.68	41.9	0.500	1451.1
280.0	-0.28	-0.29	34.48	27.72	37.6	0.504	1451.8
290.0	-0.16	-0.17	34.54	27.76	34.1	0.508	1452.6
300.0	-0.09	-0.10	34.58	27.79	31.6	0.511	1453.2
310.0	-0.02	-0.03	34.62	27.82	28.6	0.514	1453.7
320.0	0.06	0.05	34.65	27.84	26.8	0.517	1454.3
330.0	0.11	0.10	34.68	27.86	24.9	0.520	1454.7
340.0	0.16	0.15	34.70	27.88	23.5	0.522	1455.2
350.0	0.21	0.19	34.72	27.89	22.2	0.525	1455.5
370.0	0.28	0.27	34.76	27.92	20.1	0.529	1456.3
390.0	0.34	0.33	34.78	27.93	18.6	0.533	1456.9
410.0	0.37	0.36	34.81	27.95	17.1	0.536	1457.4
430.0	0.40	0.38	34.82	27.96	16.3	0.540	1457.9
450.0	0.43	0.41	34.83	27.97	15.3	0.543	1458.4
470.0	0.46	0.44	34.85	27.98	14.4	0.546	1458.8
490.0	0.47	0.44	34.86	27.99	13.5	0.549	1459.2
510.0	0.47	0.44	34.87	27.99	13.1	0.551	1459.6
530.0	0.46	0.43	34.88	28.00	12.3	0.554	1459.9
550.0	0.44	0.42	34.88	28.01	11.8	0.556	1460.2
570.0	0.42	0.40	34.89	28.01	11.3	0.559	1460.4
590.0	0.40	0.37	34.89	28.02	10.7	0.561	1460.7
610.0	0.37	0.35	34.90	28.02	10.2	0.563	1460.9
630.0	0.35	0.32	34.90	28.03	9.7	0.565	1461.1
650.0	0.33	0.30	34.90	28.03	9.6	0.567	1461.3
670.0	0.29	0.26	34.90	28.03	9.3	0.569	1461.5
690.0	0.27	0.24	34.91	28.04	9.0	0.571	1461.8
710.0	0.25	0.22	34.90	28.03	9.0	0.573	1462.0
730.0	0.22	0.19	34.90	28.04	8.9	0.574	1462.2

	DEPTH	TEMP.	SALIN
BOT NUM = 1	7.0	-1.67	30.59
BOT NUM = 2	732.3	0.22	34.90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(M) 400
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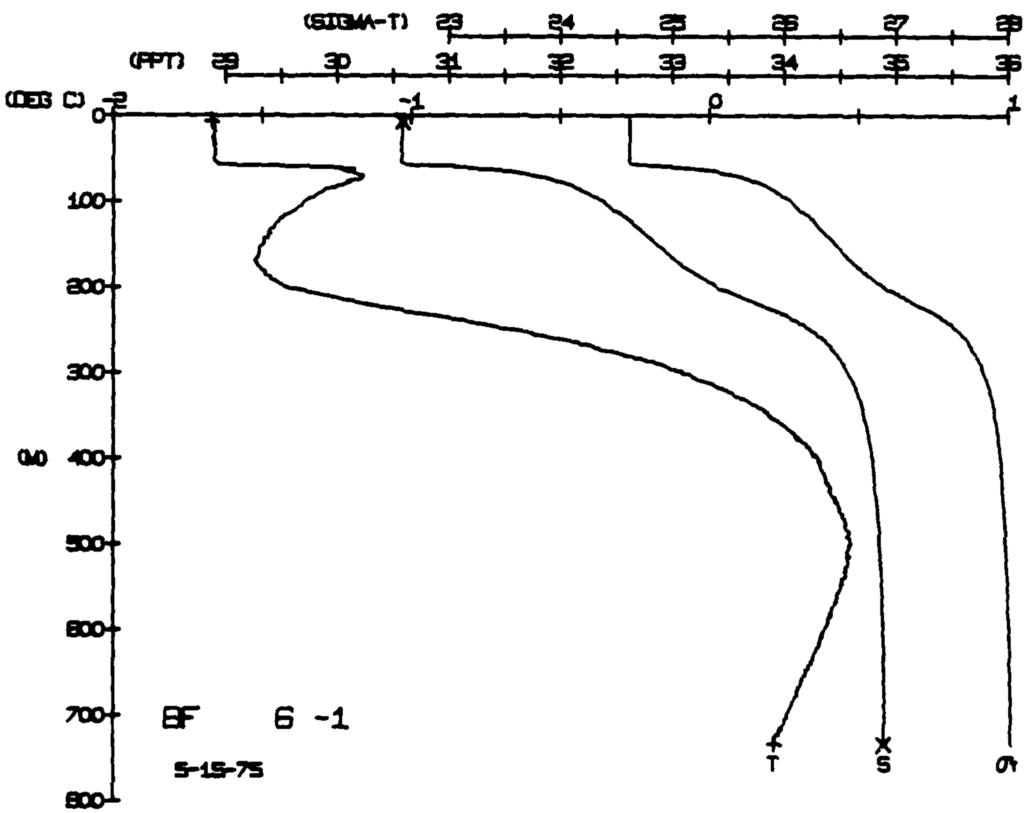
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(PPT) 29 30 31 32 33 34 35 36
(DEG C) -2 -1 0 1
0
100
200
300
(M) 400
500
600
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800
BF 6 -1
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BLUE FOX STATION 7(1) CTD 16/MAY/1975 1802 GMT CODE = 1
LAT = 76.9343N LNG = 143.0573W LTER = 1. LGER = 2.
AIR TEMP = -9.2 BAROM = 1012.9 WIND = 333.9 SPEED = 67.3

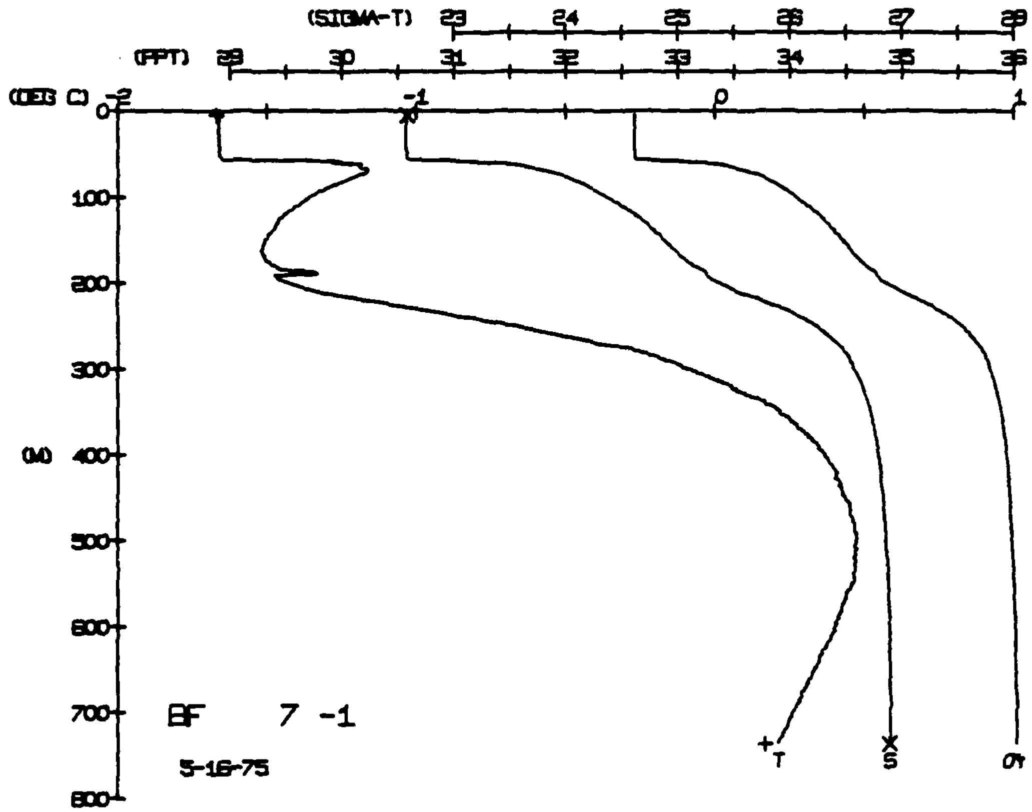
DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.66	-1.66	30.58	24.62	333.3	0.000	1435.3
5.0	-1.66	-1.66	30.58	24.62	333.2	0.017	1435.3
5.2	-1.66	-1.66	30.58	24.62	333.2	0.018	1435.3
10.0	-1.66	-1.66	30.58	24.61	333.4	0.034	1435.4
15.0	-1.66	-1.66	30.58	24.61	333.3	0.050	1435.5
20.0	-1.66	-1.66	30.58	24.61	333.4	0.067	1435.6
25.0	-1.66	-1.66	30.57	24.61	333.4	0.084	1435.7
30.0	-1.66	-1.66	30.57	24.61	333.3	0.101	1435.7
35.0	-1.66	-1.66	30.57	24.61	333.5	0.117	1435.8
40.0	-1.66	-1.66	30.57	24.61	333.3	0.134	1435.9
45.0	-1.66	-1.66	30.57	24.61	333.2	0.151	1436.0
50.0	-1.66	-1.66	30.58	24.62	332.4	0.168	1436.1
55.0	-1.65	-1.65	30.59	24.62	331.8	0.185	1436.2
60.0	-1.28	-1.28	31.19	25.10	286.2	0.200	1438.9
65.0	-1.19	-1.19	31.66	25.48	250.7	0.214	1440.1
70.0	-1.16	-1.17	31.83	25.61	237.7	0.226	1440.5
80.0	-1.23	-1.23	32.06	25.80	219.5	0.249	1440.7
90.0	-1.30	-1.31	32.23	25.94	206.6	0.270	1440.7
100.0	-1.36	-1.36	32.37	26.06	195.5	0.291	1440.9
110.0	-1.40	-1.40	32.50	26.16	185.1	0.310	1441.0
120.0	-1.44	-1.44	32.61	26.25	176.8	0.328	1441.1
130.0	-1.47	-1.47	32.71	26.33	169.0	0.346	1441.3
140.0	-1.48	-1.49	32.79	26.40	162.3	0.362	1441.5
150.0	-1.50	-1.51	32.88	26.47	155.5	0.378	1441.7
160.0	-1.52	-1.52	32.96	26.54	149.1	0.394	1441.9
170.0	-1.51	-1.51	33.05	26.61	142.6	0.408	1442.2
180.0	-1.47	-1.48	33.15	26.69	134.7	0.422	1442.7
190.0	-1.34	-1.34	33.26	26.78	126.4	0.436	1443.7
200.0	-1.43	-1.43	33.37	26.87	117.6	0.448	1443.6
210.0	-1.34	-1.35	33.53	27.00	105.9	0.459	1444.4
220.0	-1.18	-1.18	33.74	27.16	90.1	0.469	1445.6
230.0	-1.00	-1.01	33.94	27.32	75.4	0.478	1446.9
240.0	-0.83	-0.84	34.10	27.44	63.9	0.485	1448.1
250.0	-0.68	-0.69	34.23	27.54	55.0	0.491	1449.1
260.0	-0.54	-0.55	34.33	27.62	47.7	0.496	1450.1
270.0	-0.40	-0.41	34.42	27.68	42.1	0.500	1451.0
280.0	-0.26	-0.27	34.49	27.73	37.3	0.504	1451.9
290.0	-0.17	-0.18	34.53	27.76	34.5	0.508	1452.6
300.0	-0.09	-0.10	34.58	27.79	31.2	0.511	1453.2
310.0	-0.02	-0.03	34.62	27.82	28.9	0.514	1453.7
320.0	0.06	0.04	34.65	27.84	26.6	0.517	1454.3
330.0	0.11	0.09	34.68	27.86	25.0	0.520	1454.7
340.0	0.17	0.16	34.70	27.88	23.4	0.522	1455.2
350.0	0.22	0.20	34.72	27.89	22.3	0.524	1455.6
370.0	0.29	0.27	34.76	27.92	20.1	0.529	1456.3
390.0	0.35	0.33	34.78	27.93	18.5	0.533	1456.9
410.0	0.39	0.37	34.81	27.95	17.1	0.536	1457.5
430.0	0.41	0.40	34.82	27.96	16.4	0.540	1458.0
450.0	0.44	0.42	34.84	27.97	15.2	0.543	1458.4
470.0	0.46	0.44	34.85	27.98	14.5	0.546	1458.8
490.0	0.47	0.45	34.86	27.99	13.5	0.549	1459.3
510.0	0.47	0.45	34.87	27.99	13.3	0.551	1459.6
530.0	0.47	0.45	34.88	28.00	12.4	0.554	1460.0
550.0	0.46	0.43	34.88	28.01	11.8	0.556	1460.2
570.0	0.44	0.41	34.89	28.01	11.4	0.559	1460.5
590.0	0.41	0.38	34.89	28.02	10.8	0.561	1460.7
610.0	0.39	0.36	34.90	28.02	10.4	0.563	1460.9
630.0	0.36	0.34	34.90	28.03	10.0	0.565	1461.2
650.0	0.33	0.30	34.90	28.03	9.5	0.567	1461.4
670.0	0.31	0.28	34.90	28.03	9.5	0.569	1461.6
690.0	0.27	0.24	34.91	28.04	9.0	0.571	1461.8
710.0	0.25	0.22	34.90	28.04	8.9	0.573	1462.0
730.0	0.22	0.19	34.90	28.03	9.1	0.574	1462.2
734.2	0.21	0.18	34.90	28.04	9.0	0.575	1462.2

	DEPTH	TEMP.	SALIN
BOT NUM = 1	4.9	-1.67	30.58
BOT NUM = 2	735.6	0.17	34.90

BLUE FOX STATION 8(1) CTD 17/MAY/1975 1803 GMT CODE = 1
LAT = 76.9850N LNG = 143.2460W LTER = 0. LGER = 0.
AIR TEMP = -12.2 BAROM = 1013.3 WIND = 83.9 SPEED = 62.1

DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.66	-1.66	30.59	24.63	332.2	0.000	1435.3
5.0	-1.66	-1.66	30.59	24.63	332.1	0.017	1435.4
5.2	-1.66	-1.66	30.59	24.63	332.1	0.017	1435.4
10.0	-1.66	-1.66	30.59	24.63	332.2	0.033	1435.5
15.0	-1.66	-1.66	30.59	24.62	332.3	0.050	1435.5
20.0	-1.65	-1.66	30.59	24.62	332.5	0.067	1435.6
25.0	-1.66	-1.66	30.59	24.62	332.4	0.084	1435.7
30.0	-1.66	-1.66	30.58	24.62	332.6	0.100	1435.8
35.0	-1.66	-1.66	30.59	24.62	332.4	0.117	1435.9
40.0	-1.66	-1.66	30.59	24.62	332.3	0.134	1435.9
45.0	-1.66	-1.66	30.59	24.62	332.3	0.151	1436.0
50.0	-1.66	-1.66	30.58	24.62	332.3	0.167	1436.1
55.0	-1.66	-1.66	30.59	24.62	332.2	0.184	1436.2
60.0	-1.33	-1.33	31.00	24.95	300.5	0.200	1438.4
65.0	-1.12	-1.13	31.43	25.29	268.3	0.214	1440.1
70.0	-1.16	-1.16	31.72	25.53	246.1	0.227	1440.4
80.0	-1.18	-1.18	32.01	25.76	223.4	0.251	1440.9
90.0	-1.29	-1.30	32.19	25.91	209.0	0.273	1440.8
100.0	-1.35	-1.35	32.34	26.04	197.4	0.293	1440.9
110.0	-1.40	-1.40	32.48	26.15	186.8	0.313	1441.0
120.0	-1.43	-1.44	32.59	26.24	178.2	0.331	1441.1
130.0	-1.45	-1.46	32.69	26.32	170.2	0.349	1441.4
140.0	-1.48	-1.48	32.78	26.39	163.2	0.365	1441.5
150.0	-1.50	-1.50	32.87	26.47	156.0	0.382	1441.7
160.0	-1.51	-1.52	32.97	26.54	148.8	0.397	1442.0
170.0	-1.51	-1.52	33.07	26.63	140.5	0.412	1442.3
180.0	-1.49	-1.49	33.18	26.71	132.4	0.425	1442.7
190.0	-1.46	-1.47	33.29	26.80	124.1	0.438	1443.1
200.0	-1.40	-1.40	33.44	26.93	112.3	0.450	1443.8
210.0	-1.28	-1.28	33.63	27.07	98.8	0.461	1444.8
220.0	-1.13	-1.14	33.80	27.21	85.7	0.470	1445.9
230.0	-0.95	-0.96	34.00	27.36	71.6	0.478	1447.2
240.0	-0.76	-0.77	34.17	27.50	58.9	0.485	1448.5
250.0	-0.59	-0.60	34.30	27.59	50.1	0.490	1449.6
260.0	-0.46	-0.47	34.38	27.65	44.7	0.495	1450.5
270.0	-0.34	-0.35	34.44	27.70	40.3	0.499	1451.3
280.0	-0.22	-0.23	34.51	27.74	36.2	0.503	1452.1
290.0	-0.14	-0.15	34.56	27.78	32.8	0.507	1452.7
300.0	-0.05	-0.06	34.60	27.80	30.3	0.510	1453.4
310.0	0.01	0.00	34.63	27.83	27.9	0.513	1453.9
320.0	0.08	0.07	34.66	27.85	26.2	0.515	1454.4
330.0	0.14	0.12	34.69	27.87	24.5	0.518	1454.8
340.0	0.19	0.17	34.71	27.88	22.9	0.520	1455.3
350.0	0.22	0.21	34.73	27.90	21.7	0.523	1455.6
370.0	0.28	0.27	34.76	27.92	19.8	0.527	1456.3
390.0	0.34	0.32	34.79	27.94	18.3	0.531	1456.9
410.0	0.38	0.36	34.81	27.95	17.1	0.534	1457.5
430.0	0.41	0.39	34.82	27.96	16.3	0.538	1457.9
450.0	0.43	0.41	34.84	27.97	15.0	0.541	1458.4
470.0	0.46	0.44	34.85	27.98	14.3	0.544	1458.8
490.0	0.46	0.44	34.86	27.99	13.5	0.547	1459.2
510.0	0.47	0.45	34.87	27.99	13.1	0.549	1459.6
530.0	0.46	0.44	34.88	28.00	12.5	0.552	1459.9
550.0	0.45	0.42	34.88	28.01	11.7	0.554	1460.2
570.0	0.43	0.40	34.89	28.01	11.5	0.557	1460.4
590.0	0.41	0.38	34.89	28.02	10.8	0.559	1460.7
610.0	0.39	0.36	34.90	28.02	10.4	0.561	1460.9
630.0	0.36	0.34	34.90	28.03	10.0	0.563	1461.2
650.0	0.34	0.31	34.90	28.03	9.8	0.565	1461.4
670.0	0.31	0.28	34.90	28.03	9.4	0.567	1461.6
690.0	0.28	0.24	34.90	28.03	9.3	0.569	1461.8
710.0	0.25	0.22	34.90	28.03	9.1	0.571	1462.0
730.0	0.22	0.19	34.90	28.03	9.0	0.573	1462.2
730.9	0.22	0.19	34.90	28.03	9.0	0.573	1462.2

	DEPTH	TEMP.	SALIN
BOT NUM = 1	6.8	-1.66	30.60
BOT NUM = 2	732.9	0.22	34.90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(M) 400
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BF 7 -1
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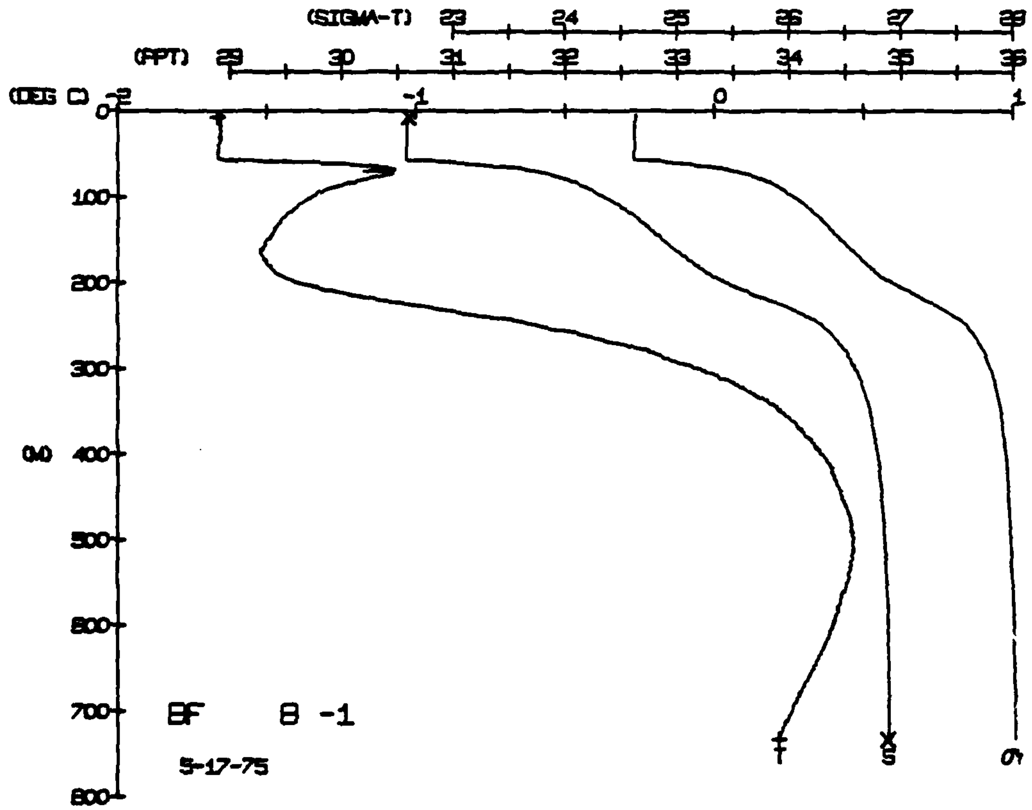
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(PPT) 29 30 31 32 33 34 35 36
(DEG C) -2 -1 0 1
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(M) 400
500
600
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800
BF 8 -1
5-17-75
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BLUE FOX STATION 9(1) CTD 18/MAY/1975 1800 GMT CODE = 1
LAT = 76.9932N LNG = 143.5582W LTER = 1, LGER = 2,
AIR TEMP = -12.2 BAROM = 1014.5 WIND = 83.9 SPEED = 62.1

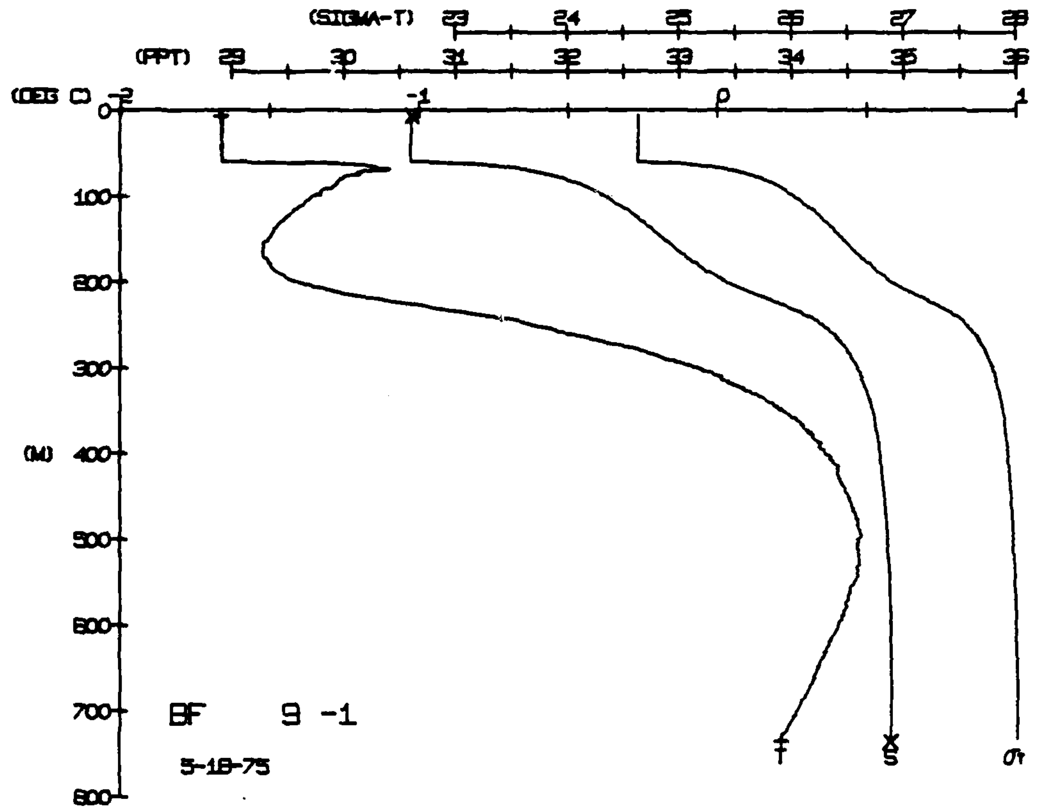
DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.66	-1.66	30.61	24.64	331.2	0.000	1435.3
5.0	-1.66	-1.66	30.61	24.64	331.1	0.017	1435.4
5.3	-1.66	-1.66	30.61	24.64	331.1	0.018	1435.4
10.0	-1.65	-1.65	30.60	24.63	331.3	0.033	1435.5
15.0	-1.66	-1.66	30.61	24.64	331.1	0.050	1435.6
20.0	-1.66	-1.66	30.61	24.64	331.1	0.067	1435.6
25.0	-1.66	-1.66	30.60	24.64	331.1	0.083	1435.7
30.0	-1.66	-1.66	30.60	24.64	331.0	0.100	1435.8
35.0	-1.66	-1.66	30.60	24.64	331.0	0.117	1435.9
40.0	-1.66	-1.66	30.60	24.63	331.0	0.133	1436.0
45.0	-1.66	-1.66	30.60	24.63	331.0	0.150	1436.1
50.0	-1.66	-1.66	30.60	24.63	331.0	0.167	1436.1
55.0	-1.66	-1.66	30.60	24.63	331.1	0.183	1436.2
60.0	-1.65	-1.65	30.60	24.63	331.0	0.200	1436.3
65.0	-1.15	-1.16	31.39	25.26	271.4	0.215	1439.9
70.0	-1.20	-1.20	31.67	25.49	249.8	0.228	1440.1
80.0	-1.26	-1.26	31.98	25.74	225.6	0.252	1440.4
90.0	-1.29	-1.29	32.19	25.91	209.5	0.274	1440.8
100.0	-1.35	-1.35	32.34	26.03	197.7	0.295	1440.9
110.0	-1.39	-1.39	32.47	26.14	187.7	0.314	1441.0
120.0	-1.43	-1.43	32.58	26.23	178.7	0.333	1441.1
130.0	-1.46	-1.46	32.68	26.31	171.0	0.350	1441.3
140.0	-1.48	-1.49	32.78	26.39	163.4	0.367	1441.5
150.0	-1.50	-1.51	32.87	26.46	156.3	0.383	1441.7
160.0	-1.52	-1.52	32.96	26.54	149.1	0.399	1441.9
170.0	-1.52	-1.52	33.06	26.62	141.1	0.413	1442.2
180.0	-1.49	-1.50	33.18	26.71	132.4	0.427	1442.7
190.0	-1.47	-1.47	33.29	26.80	123.9	0.440	1443.1
200.0	-1.40	-1.41	33.43	26.91	113.6	0.452	1443.8
210.0	-1.29	-1.30	33.60	27.05	100.7	0.463	1444.7
220.0	-1.13	-1.13	33.81	27.21	85.4	0.472	1445.9
230.0	-0.95	-0.96	34.00	27.36	71.3	0.480	1447.2
240.0	-0.77	-0.78	34.16	27.49	59.7	0.487	1448.5
250.0	-0.63	-0.63	34.28	27.58	51.4	0.493	1449.4
260.0	-0.51	-0.52	34.36	27.64	45.6	0.497	1450.3
270.0	-0.38	-0.39	34.44	27.70	40.2	0.502	1451.1
280.0	-0.26	-0.27	34.50	27.73	36.7	0.506	1452.0
290.0	-0.17	-0.18	34.54	27.77	33.6	0.509	1452.6
300.0	-0.06	-0.08	34.59	27.80	30.4	0.512	1453.3
310.0	0.01	0.00	34.63	27.83	28.0	0.515	1453.9
320.0	0.06	0.04	34.65	27.84	26.7	0.518	1454.3
330.0	0.12	0.11	34.69	27.87	24.5	0.521	1454.8
340.0	0.18	0.16	34.71	27.88	23.2	0.523	1455.2
350.0	0.22	0.21	34.73	27.90	21.5	0.525	1455.6
370.0	0.30	0.28	34.76	27.92	19.8	0.530	1456.3
390.0	0.35	0.33	34.79	27.94	18.3	0.533	1456.9
410.0	0.39	0.38	34.81	27.95	17.0	0.537	1457.5
430.0	0.41	0.40	34.82	27.96	16.1	0.540	1458.0
450.0	0.44	0.42	34.83	27.97	15.5	0.543	1458.4
470.0	0.47	0.44	34.85	27.98	14.3	0.547	1458.9
490.0	0.48	0.46	34.86	27.99	13.6	0.549	1459.3
510.0	0.48	0.45	34.87	27.99	13.0	0.552	1459.6
530.0	0.48	0.45	34.88	28.00	12.4	0.555	1460.0
550.0	0.46	0.44	34.88	28.01	11.8	0.557	1460.3
570.0	0.44	0.42	34.89	28.01	11.2	0.559	1460.5
590.0	0.42	0.39	34.90	28.02	10.7	0.562	1460.7
610.0	0.40	0.37	34.90	28.02	10.2	0.564	1461.0
630.0	0.37	0.34	34.90	28.03	10.0	0.566	1461.2
650.0	0.34	0.31	34.90	28.03	9.8	0.568	1461.4
670.0	0.32	0.29	34.90	28.03	9.4	0.570	1461.6
690.0	0.28	0.25	34.91	28.03	9.1	0.572	1461.8
710.0	0.25	0.22	34.90	28.03	9.1	0.573	1462.0
730.0	0.22	0.19	34.90	28.03	9.0	0.575	1462.2

	DEPTH	TEMP.	SALIN
BOT NUM = 1	6.5	-1.66	30.61
BOT NUM = 2	734.6	0.22	34.90

BLUE FOX STATION 10(1) CTD 19/MAY/1975 1800 GMT CODE = 3
LAT = 76.9488N LNG = 143.7579W LTER = 5, LGER = 10,
AIR TEMP = -12.3 BAROM = 1019.1 WIND = 352.5 SPEED = 50.2

DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.66	-1.66	30.61	24.64	331.0	0.000	1435.3
5.0	-1.66	-1.66	30.61	24.64	331.0	0.017	1435.4
5.2	-1.66	-1.66	30.61	24.64	331.0	0.017	1435.4
10.0	-1.66	-1.66	30.60	24.64	331.3	0.033	1435.5
15.0	-1.66	-1.66	30.60	24.63	331.3	0.050	1435.6
20.0	-1.66	-1.66	30.60	24.63	331.2	0.067	1435.6
25.0	-1.66	-1.66	30.60	24.64	331.1	0.083	1435.7
30.0	-1.66	-1.66	30.60	24.63	331.2	0.100	1435.8
35.0	-1.65	-1.65	30.60	24.63	331.1	0.117	1435.9
40.0	-1.65	-1.65	30.61	24.64	330.9	0.133	1436.0
45.0	-1.65	-1.65	30.60	24.63	330.9	0.150	1436.1
50.0	-1.65	-1.65	30.60	24.64	330.8	0.167	1436.2
55.0	-1.65	-1.65	30.60	24.63	330.8	0.183	1436.2
60.0	-1.62	-1.62	30.63	24.66	328.7	0.200	1436.5
65.0	-1.14	-1.14	31.41	25.27	270.0	0.215	1440.0
70.0	-1.12	-1.12	31.71	25.51	247.2	0.228	1440.6
80.0	-1.23	-1.23	32.00	25.76	223.9	0.252	1440.6
90.0	-1.30	-1.[illegible]	32.20	25.92	208.3	0.274	1440.7
100.0	-1.35	-1.36	32.35	26.04	196.6	0.294	1440.9
110.0	-1.40	-1.40	32.48	26.14	187.0	0.313	1441.0
120.0	-1.44	-1.44	32.60	26.24	177.6	0.332	1441.1
130.0	-1.47	-1.47	32.69	26.32	169.9	0.349	1441.3
140.0	-1.49	-1.49	32.79	26.40	167.7	0.366	1441.5
150.0	-1.50	-1.51	32.87	26.47	156.1	0.382	1441.7
160.0	-1.52	-1.52	32.97	26.54	148.7	0.398	1441.9
170.0	-1.52	-1.52	33.05	26.61	142.2	0.412	1442.2
180.0	-1.50	-1.51	33.14	26.69	135.1	0.426	1442.6
190.0	-1.47	-1.48	33.27	26.79	125.2	0.439	1443.1
200.0	-1.39	-1.40	33.44	26.93	112.5	0.451	1443.8
210.0	-1.29	-1.29	33.61	27.05	100.3	0.462	1444.8
220.0	-1.16	-1.17	33.77	27.19	87.9	0.472	1445.7
230.0	-0.99	-1.00	33.96	27.33	74.2	0.480	1447.0
240.0	-0.81	-0.81	34.13	27.46	62.0	0.487	1448.2
250.0	-0.64	-0.65	34.27	27.57	52.3	0.492	1449.4
260.0	-0.50	-0.51	34.36	27.64	45.6	0.497	1450.3
270.0	-0.40	-0.41	34.43	27.69	40.7	0.502	1451.0
280.0	-0.27	-0.28	34.50	27.73	36.8	0.506	1451.9
290.0	-0.17	-0.18	34.54	27.77	33.6	0.509	1452.6
300.0	-0.08	-0.09	34.59	27.80	30.8	0.512	1453.2
310.0	0.00	-0.02	34.63	27.83	28.3	0.515	1453.8
320.0	0.06	0.05	34.66	27.85	26.3	0.518	1454.3
330.0	0.12	0.11	34.68	27.87	24.6	0.521	1454.8
340.0	0.17	0.15	34.71	27.88	23.3	0.523	1455.2
350.0	0.21	0.20	34.73	27.89	22.0	0.526	1455.6
370.0	0.29	0.28	34.76	27.92	19.9	0.530	1456.3
390.0	0.35	0.33	34.79	27.93	18.4	0.534	1456.9
410.0	0.39	0.37	34.81	27.95	16.8	0.537	1457.5
430.0	0.41	0.39	34.82	27.96	16.1	0.540	1457.9
450.0	0.43	0.41	34.84	27.97	15.0	0.544	1458.4
470.0	0.45	0.43	34.85	27.98	14.3	0.547	1458.8
490.0	0.47	0.44	34.86	27.99	13.5	0.549	1459.2
510.0	0.47	0.45	34.87	27.99	13.2	0.552	1459.6
530.0	0.47	0.45	34.88	28.00	12.5	0.555	1459.9
550.0	0.46	0.44	34.88	28.01	11.9	0.557	1460.2
570.0	0.43	0.40	34.89	28.01	11.1	0.559	1460.4
590.0	0.41	0.39	34.89	28.02	10.8	0.562	1460.7
610.0	0.39	0.36	34.90	28.02	10.3	0.564	1461.0
630.0	0.37	0.34	34.90	28.03	10.0	0.566	1461.2
650.0	0.34	0.31	34.90	28.03	9.6	0.568	1461.4
670.0	0.31	0.28	34.90	28.03	9.4	0.570	1461.6
690.0	0.28	0.25	34.90	28.03	9.2	0.572	1461.8
710.0	0.25	0.22	34.90	28.03	9.1	0.573	1462.0
730.0	0.23	0.19	34.90	28.03	9.1	0.575	1462.2

	DEPTH	TEMP.	SALIN
BOT NUM = 1	6.3	-1.66	30.61
BOT NUM = 2	735.5	0.23	34.90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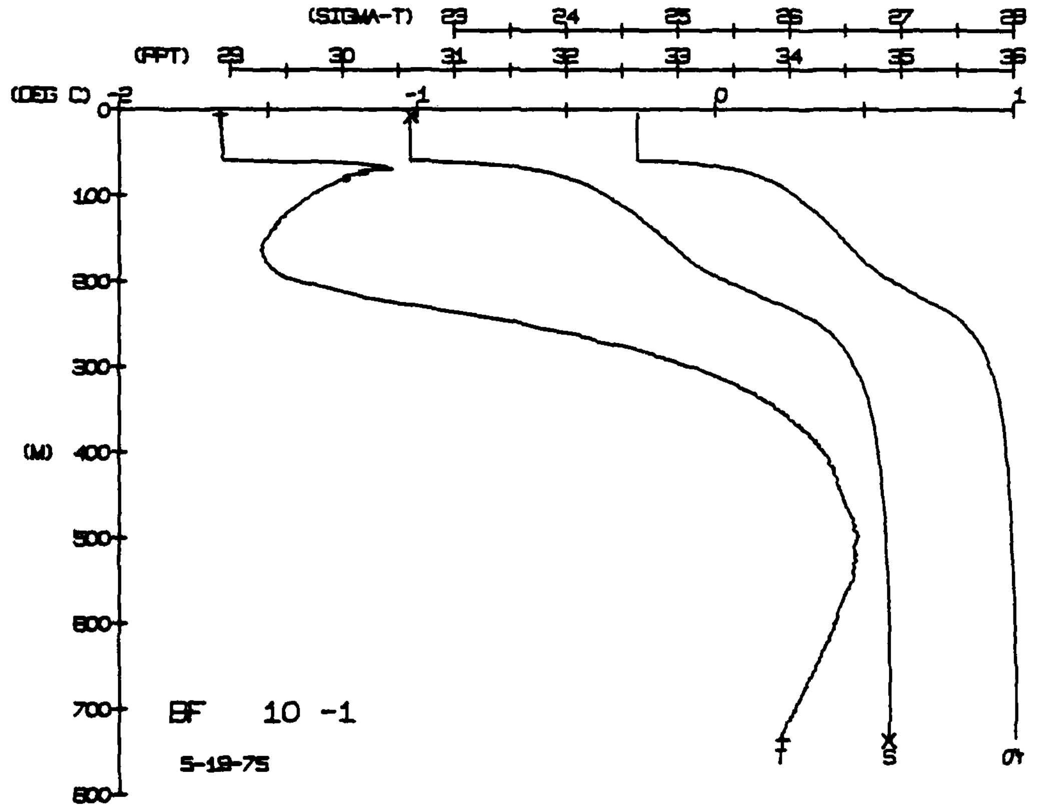
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200
300
(M) 400
500
600
700
800
BF 10 -1
5-19-75
T S σt

BLUE FOX STATION 11(1) CTD 20/MAY/1975 1800 GMT CODE = 3
LAT = 76.9166N LNG = 143.7981W LTER = 0. LGER = 0.
AIR TEMP = -12.3 BAROM = 1021.8 WIND = 352.5 SPEED = 50.2

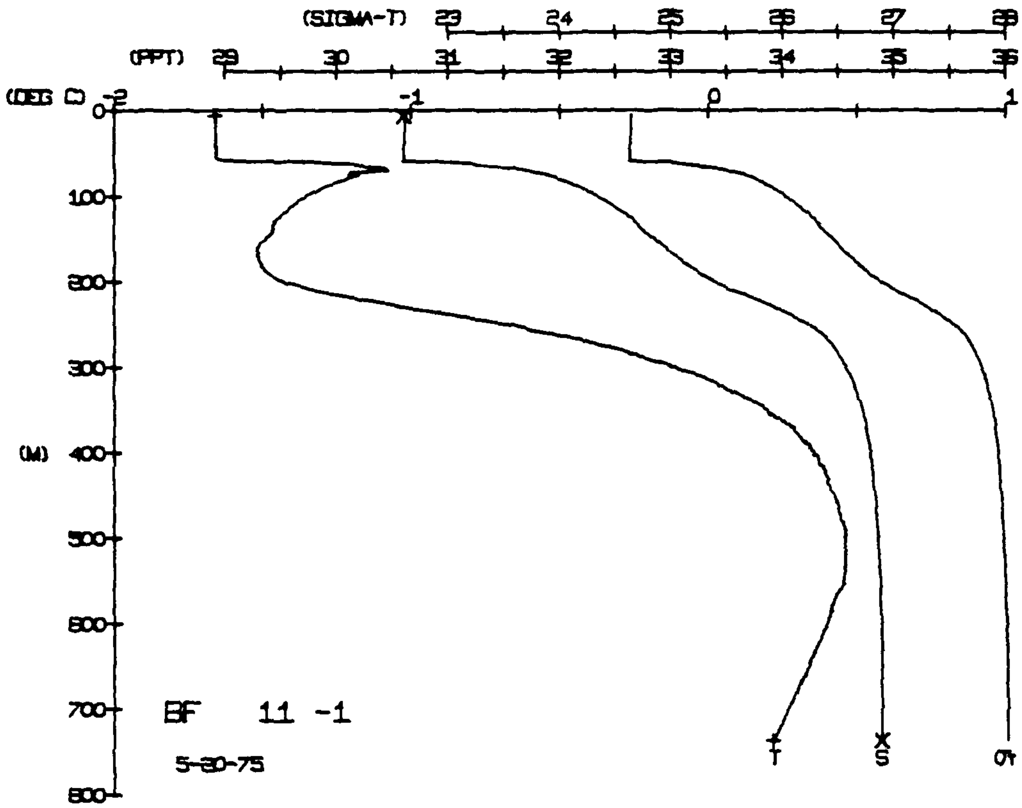
DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.66	-1.66	30.61	24.64	330.8	0.000	1435.3
5.0	-1.66	-1.66	30.61	24.64	330.7	0.017	1435.4
5.3	-1.66	-1.66	30.61	24.64	330.7	0.018	1435.4
10.0	-1.66	-1.66	30.61	24.64	330.9	0.033	1435.5
15.0	-1.66	-1.66	30.61	24.64	330.9	0.050	1435.6
20.0	-1.66	-1.66	30.61	24.64	331.0	0.067	1435.6
25.0	-1.66	-1.66	30.61	24.64	330.9	0.083	1435.7
30.0	-1.66	-1.66	30.60	24.64	331.0	0.100	1435.8
35.0	-1.66	-1.66	30.60	24.63	331.0	0.117	1435.9
40.0	-1.66	-1.66	30.60	24.63	331.0	0.133	1436.0
45.0	-1.65	-1.65	30.60	24.63	331.2	0.150	1436.1
50.0	-1.65	-1.65	30.60	24.63	331.0	0.167	1436.1
55.0	-1.66	-1.66	30.60	24.63	330.9	0.183	1436.2
60.0	-1.48	-1.48	30.92	24.89	306.9	0.199	1437.6
65.0	-1.16	-1.16	31.35	25.23	274.3	0.214	1439.8
70.0	-1.08	-1.08	31.68	25.49	249.1	0.227	1440.7
80.0	-1.22	-1.22	31.99	25.75	224.8	0.251	1440.7
90.0	-1.30	-1.30	32.19	25.91	209.7	0.273	1440.7
100.0	-1.35	-1.36	32.34	26.03	197.8	0.294	1440.8
110.0	-1.39	-1.40	32.47	26.14	187.8	0.313	1441.0
120.0	-1.43	-1.43	32.58	26.23	179.2	0.332	1441.1
130.0	-1.46	-1.47	32.67	26.31	171.5	0.349	1441.3
140.0	-1.47	-1.47	32.76	26.37	165.0	0.366	1441.6
150.0	-1.49	-1.49	32.86	26.45	157.3	0.382	1441.7
160.0	-1.52	-1.52	32.95	26.53	150.4	0.398	1441.9
170.0	-1.52	-1.52	33.04	26.61	142.8	0.413	1442.2
180.0	-1.51	-1.51	33.14	26.69	135.0	0.427	1442.6
190.0	-1.48	-1.49	33.25	26.77	126.7	0.440	1443.0
200.0	-1.43	-1.43	33.39	26.88	116.4	0.452	1443.6
210.0	-1.33	-1.34	33.55	27.01	104.3	0.463	1444.5
220.0	-1.18	-1.19	33.75	27.16	89.9	0.473	1445.6
230.0	-1.03	-1.03	33.93	27.31	76.4	0.482	1446.8
240.0	-0.85	-0.86	34.10	27.44	64.4	0.489	1448.0
250.0	-0.69	-0.70	34.23	27.54	54.8	0.495	1449.1
260.0	-0.56	-0.57	34.34	27.62	47.2	0.500	1450.0
270.0	-0.41	-0.42	34.42	27.68	42.1	0.504	1450.9
280.0	-0.29	-0.30	34.48	27.72	37.8	0.508	1451.8
290.0	-0.21	-0.22	34.53	27.76	34.3	0.512	1452.4
300.0	-0.11	-0.12	34.58	27.79	31.4	0.515	1453.1
310.0	-0.03	-0.04	34.61	27.82	29.1	0.518	1453.7
320.0	0.03	0.02	34.64	27.84	27.2	0.521	1454.1
330.0	0.09	0.08	34.67	27.86	25.3	0.524	1454.6
340.0	0.15	0.14	34.70	27.87	23.8	0.526	1455.1
350.0	0.20	0.18	34.72	27.89	22.3	0.529	1455.5
370.0	0.28	0.27	34.76	27.92	20.1	0.533	1456.3
390.0	0.34	0.32	34.78	27.93	18.4	0.537	1456.9
410.0	0.37	0.36	34.81	27.95	17.1	0.541	1457.4
430.0	0.41	0.39	34.82	27.96	16.1	0.544	1457.9
450.0	0.43	0.41	34.84	27.97	15.0	0.547	1458.4
470.0	0.45	0.42	34.85	27.98	14.3	0.550	1458.8
490.0	0.47	0.45	34.86	27.99	13.6	0.553	1459.2
510.0	0.46	0.44	34.87	28.00	12.9	0.555	1459.6
530.0	0.46	0.44	34.88	28.00	12.4	0.558	1459.9
550.0	0.46	0.43	34.88	28.01	11.8	0.560	1460.2
570.0	0.43	0.41	34.89	28.01	11.3	0.563	1460.5
590.0	0.41	0.39	34.89	28.02	10.8	0.565	1460.7
610.0	0.39	0.36	34.90	28.02	10.4	0.567	1461.0
630.0	0.37	0.34	34.90	28.03	10.0	0.569	1461.2
650.0	0.34	0.31	34.91	28.03	9.5	0.571	1461.4
670.0	0.31	0.28	34.90	28.03	9.4	0.573	1461.6
690.0	0.29	0.25	34.90	28.03	9.3	0.575	1461.8
710.0	0.26	0.23	34.90	28.03	9.3	0.577	1462.0
730.0	0.23	0.20	34.90	28.03	9.2	0.579	1462.2
734.6	0.23	0.19	34.90	28.03	9.1	0.579	1462.3

	DEPTH	TEMP.	SALIN
BOT NUM = 1	6.0	-1.66	30.60
BOT NUM = 2	736.5	0.22	34.90

BLUE FOX STATION 12(1) CTD 21/MAY/1975 1800 GMT CODE = 1
LAT = 76.9174N LNG = 143.6774W LTER = 1. LGER = 1.
AIR TEMP = -10.2 BAROM = 1021.1 WIND = 176.0 SPEED = 47.9

DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.66	-1.66	30.60	24.63	331.5	0.000	1435.3
5.0	-1.66	-1.66	30.60	24.63	331.4	0.017	1435.4
5.4	-1.66	-1.66	30.60	24.63	331.4	0.018	1435.4
10.0	-1.66	-1.66	30.60	24.63	331.5	0.033	1435.5
15.0	-1.66	-1.66	30.60	24.63	331.6	0.050	1435.5
20.0	-1.66	-1.66	30.60	24.63	331.6	0.067	1435.6
25.0	-1.66	-1.66	30.60	24.63	331.7	0.083	1435.7
30.0	-1.66	-1.66	30.59	24.63	331.7	0.100	1435.8
35.0	-1.66	-1.66	30.59	24.63	331.7	0.117	1435.9
40.0	-1.66	-1.66	30.59	24.63	331.7	0.134	1435.9
45.0	-1.66	-1.66	30.60	24.63	331.5	0.150	1436.0
50.0	-1.66	-1.66	30.59	24.63	331.6	0.167	1436.1
55.0	-1.66	-1.66	30.60	24.63	331.3	0.184	1436.2
60.0	-1.54	-1.54	30.77	24.77	318.3	0.200	1437.1
65.0	-1.19	-1.19	31.28	25.17	279.9	0.215	1439.6
70.0	-1.11	-1.11	31.69	25.50	248.3	0.228	1440.6
80.0	-1.26	-1.27	31.98	25.74	225.6	0.252	1440.4
90.0	-1.32	-1.32	32.19	25.91	209.2	0.274	1440.6
100.0	-1.36	-1.36	32.35	26.04	196.8	0.295	1440.8
110.0	-1.40	-1.40	32.46	26.13	188.2	0.314	1441.0
120.0	-1.44	-1.44	32.57	26.23	179.3	0.333	1441.1
130.0	-1.46	-1.47	32.67	26.31	171.6	0.350	1441.3
140.0	-1.49	-1.49	32.77	26.38	164.1	0.367	1441.5
150.0	-1.50	-1.51	32.86	26.45	157.4	0.383	1441.7
160.0	-1.52	-1.52	32.95	26.53	150.4	0.399	1441.9
170.0	-1.52	-1.53	33.04	26.61	142.8	0.414	1442.2
180.0	-1.50	-1.50	33.15	26.69	134.5	0.428	1442.6
190.0	-1.48	-1.48	33.27	26.79	125.5	0.441	1443.0
200.0	-1.42	-1.42	33.41	26.90	114.7	0.453	1443.7
210.0	-1.31	-1.32	33.58	27.04	102.0	0.464	1444.6
220.0	-1.17	-1.17	33.78	27.19	87.7	0.474	1445.7
230.0	-1.00	-1.01	33.96	27.33	74.4	0.482	1446.9
240.0	-0.82	-0.83	34.14	27.47	61.6	0.489	1448.2
250.0	-0.65	-0.66	34.26	27.56	52.6	0.494	1449.3
260.0	-0.53	-0.54	34.35	27.63	46.5	0.499	1450.1
270.0	-0.41	-0.42	34.43	27.69	41.2	0.504	1451.0
280.0	-0.28	-0.29	34.49	27.73	37.4	0.508	1451.8
290.0	-0.19	-0.20	34.53	27.76	34.2	0.511	1452.5
300.0	-0.08	-0.09	34.59	27.80	30.6	0.515	1453.2
310.0	-0.02	-0.03	34.62	27.82	28.5	0.518	1453.7
320.0	0.06	0.05	34.65	27.84	26.5	0.520	1454.3
330.0	0.11	0.10	34.68	27.86	24.7	0.523	1454.7
340.0	0.18	0.17	34.71	27.88	23.1	0.525	1455.2
350.0	0.21	0.20	34.73	27.89	22.0	0.528	1455.6
370.0	0.27	0.25	34.76	27.92	20.0	0.532	1456.2
390.0	0.33	0.31	34.78	27.93	18.5	0.536	1456.8
410.0	0.37	0.35	34.80	27.95	17.2	0.539	1457.4
430.0	0.39	0.37	34.82	27.96	16.0	0.543	1457.9
450.0	0.41	0.39	34.83	27.97	15.2	0.546	1458.3
470.0	0.44	0.42	34.85	27.98	14.5	0.549	1458.8
490.0	0.45	0.43	34.86	27.99	13.6	0.552	1459.2
510.0	0.45	0.43	34.87	27.99	13.2	0.555	1459.5
530.0	0.45	0.43	34.87	28.00	12.5	0.557	1459.9
550.0	0.44	0.41	34.88	28.01	12.0	0.560	1460.1
570.0	0.42	0.39	34.88	28.01	11.8	0.562	1460.4
590.0	0.40	0.37	34.89	28.02	11.0	0.564	1460.6
610.0	0.38	0.35	34.90	28.02	10.4	0.566	1460.9
630.0	0.36	0.33	34.90	28.03	10.1	0.569	1461.1
650.0	0.33	0.30	34.90	28.03	9.8	0.571	1461.4
670.0	0.31	0.28	34.90	28.03	9.6	0.573	1461.6
690.0	0.28	0.25	34.90	28.03	9.3	0.574	1461.8
710.0	0.25	0.22	34.90	28.03	9.2	0.576	1462.0
730.0	0.22	0.18	34.90	28.03	9.3	0.578	1462.2
734.0	0.21	0.18	34.89	28.03	9.4	0.579	1462.2

	DEPTH	TEMP.	SALIN
BOT NUM = 1	6.0	-1.67	30.61
BOT NUM = 2	735.6	0.22	34.90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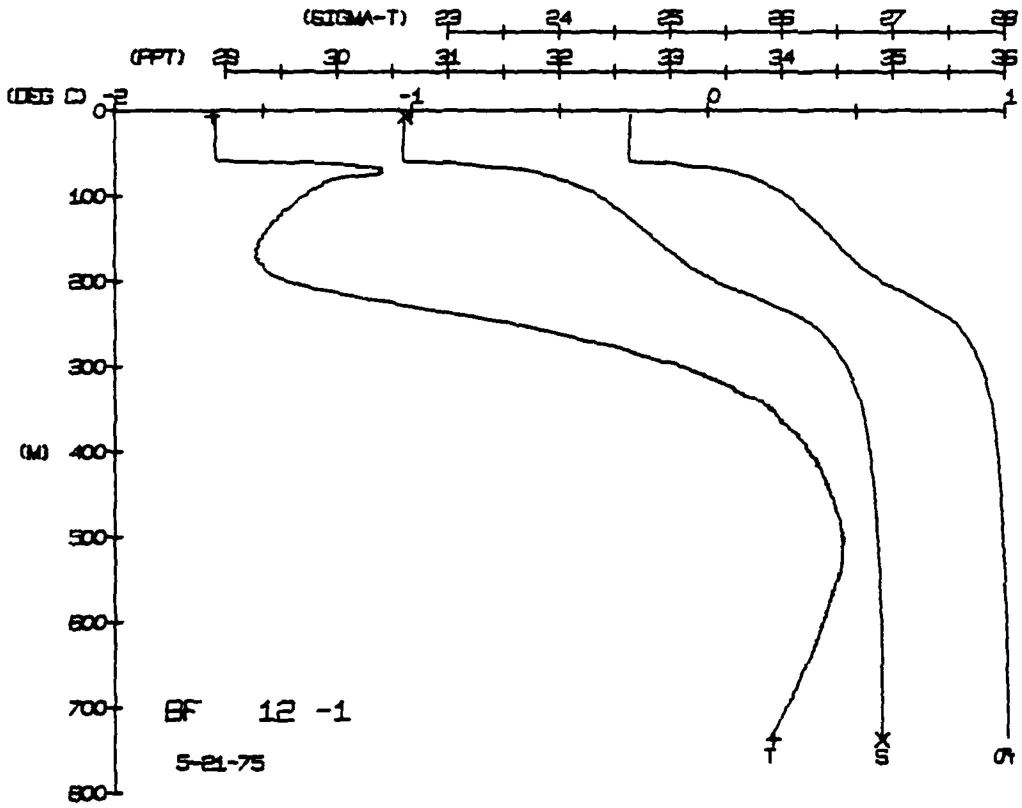
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(PPT) 29 30 31 32 33 34 35 36
(DEG C) -2 -1 0 1
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100
200
300
(M) 400
500
600
700
800
BF 12 -1
5-21-75
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BLUE FOX STATION 13(1) CTD 22/MAY/1975 1800 GMT CODE = 1
LAT = 76.9529N LNG = 143.4897W LTER = 2. LGER = 3.
AIR TEMP = -10.2 BAROM = 1018.3 WIND = 176.0 SPEED = 47.9

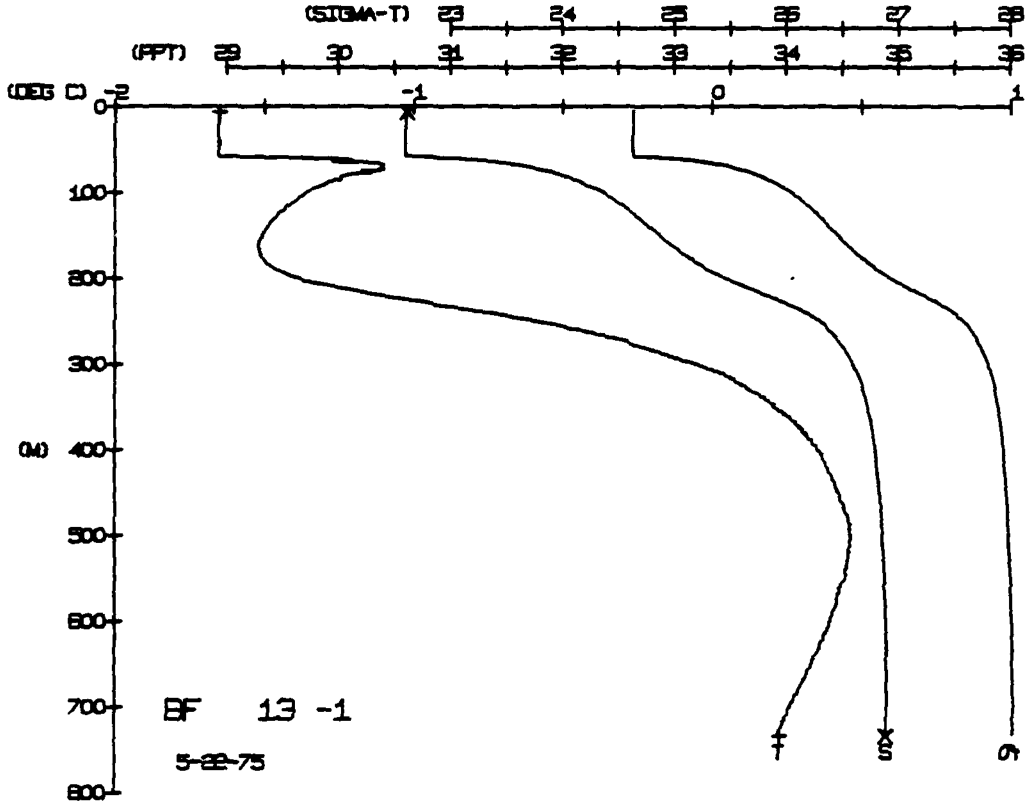
DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.65	-1.65	30.60	24.63	331.7	0.000	1435.3
5.0	-1.65	-1.65	30.60	24.63	331.6	0.017	1435.4
5.3	-1.65	-1.65	30.60	24.63	331.6	0.018	1435.4
10.0	-1.65	-1.65	30.60	24.63	331.6	0.033	1435.5
15.0	-1.65	-1.65	30.60	24.63	331.7	0.050	1435.6
20.0	-1.65	-1.65	30.60	24.63	331.6	0.067	1435.7
25.0	-1.65	-1.65	30.60	24.63	331.7	0.083	1435.7
30.0	-1.65	-1.65	30.60	24.63	331.6	0.100	1435.8
35.0	-1.65	-1.65	30.60	24.63	331.6	0.117	1435.9
40.0	-1.65	-1.65	30.59	24.63	331.8	0.134	1436.0
45.0	-1.65	-1.65	30.60	24.63	331.6	0.150	1436.1
50.0	-1.65	-1.65	30.59	24.63	331.6	0.167	1436.2
55.0	-1.65	-1.65	30.59	24.63	331.6	0.184	1436.2
60.0	-1.31	-1.31	30.99	24.94	302.0	0.200	1438.5
65.0	-1.18	-1.18	31.42	25.28	269.3	0.214	1439.8
70.0	-1.10	-1.10	31.68	25.50	248.9	0.227	1440.6
80.0	-1.23	-1.23	31.98	25.74	225.5	0.251	1440.6
90.0	-1.30	-1.30	32.19	25.91	209.7	0.273	1440.7
100.0	-1.36	-1.36	32.36	26.05	196.0	0.293	1440.8
110.0	-1.40	-1.40	32.47	26.14	187.3	0.313	1441.0
120.0	-1.43	-1.44	32.58	26.23	178.7	0.331	1441.1
130.0	-1.46	-1.47	32.68	26.31	171.0	0.349	1441.3
140.0	-1.49	-1.49	32.77	26.38	164.2	0.366	1441.5
150.0	-1.51	-1.51	32.87	26.47	156.2	0.382	1441.7
160.0	-1.52	-1.52	32.95	26.53	149.7	0.397	1441.9
170.0	-1.52	-1.52	33.06	26.62	141.7	0.412	1442.2
180.0	-1.50	-1.50	33.17	26.71	132.7	0.426	1442.7
190.0	-1.46	-1.47	33.30	26.81	123.5	0.439	1443.2
200.0	-1.39	-1.39	33.45	26.93	111.9	0.451	1443.9
210.0	-1.26	-1.27	33.63	27.08	98.4	0.461	1444.9
220.0	-1.12	-1.12	33.82	27.22	84.3	0.471	1446.0
230.0	-0.94	-0.95	34.01	27.37	70.5	0.478	1447.3
240.0	-0.77	-0.78	34.17	27.50	58.9	0.485	1448.4
250.0	-0.60	-0.61	34.30	27.59	50.0	0.490	1449.6
260.0	-0.44	-0.45	34.39	27.65	44.1	0.495	1450.6
270.0	-0.32	-0.33	34.45	27.70	39.7	0.499	1451.4
280.0	-0.24	-0.25	34.50	27.74	36.2	0.503	1452.0
290.0	-0.15	-0.16	34.56	27.78	32.7	0.507	1452.7
300.0	-0.05	-0.06	34.60	27.80	30.3	0.510	1453.4
310.0	0.03	0.01	34.63	27.83	27.8	0.513	1453.9
320.0	0.09	0.07	34.67	27.85	25.7	0.516	1454.4
330.0	0.13	0.11	34.69	27.87	24.4	0.518	1454.8
340.0	0.18	0.16	34.71	27.88	23.0	0.520	1455.2
350.0	0.22	0.20	34.73	27.90	21.8	0.523	1455.6
370.0	0.28	0.27	34.76	27.92	19.9	0.527	1456.3
390.0	0.34	0.32	34.78	27.93	18.5	0.531	1456.9
410.0	0.37	0.36	34.80	27.95	17.2	0.534	1457.4
430.0	0.40	0.38	34.82	27.96	16.0	0.538	1457.9
450.0	0.43	0.41	34.83	27.97	15.3	0.541	1458.4
470.0	0.45	0.42	34.85	27.98	14.3	0.544	1458.8
490.0	0.46	0.44	34.86	27.99	13.5	0.547	1459.2
510.0	0.47	0.44	34.87	27.99	13.1	0.549	1459.6
530.0	0.46	0.43	34.88	28.00	12.4	0.552	1459.9
550.0	0.45	0.42	34.88	28.01	11.8	0.554	1460.2
570.0	0.42	0.40	34.89	28.01	11.3	0.557	1460.4
590.0	0.40	0.38	34.89	28.02	10.9	0.559	1460.7
610.0	0.38	0.36	34.90	28.02	10.4	0.561	1460.9
630.0	0.36	0.34	34.90	28.02	10.2	0.563	1461.2
650.0	0.33	0.31	34.90	28.03	9.9	0.565	1461.4
670.0	0.31	0.28	34.90	28.03	9.6	0.567	1461.6
690.0	0.27	0.24	34.90	28.03	9.3	0.569	1461.8
710.0	0.25	0.22	34.90	28.03	9.2	0.571	1462.0
730.0	0.22	0.19	34.90	28.03	9.3	0.573	1462.2
730.5	0.22	0.19	34.90	28.03	9.3	0.573	1462.2

	DEPTH	TEMP.	SALIN
BOT NUM = 1	6.5	-1.65	30.61
BOT NUM = 2	733.1	0.23	34.90

BLUE FOX STATION 14(1) CTD 23/MAY/1975 1808 GMT CODE = 1
LAT = 76.9562N LNG = 143.3127W LTER = 60. LGER = 95.
AIR TEMP = -10.4 BAROM = 1021.5 WIND = 261.6 SPEED = 34.7

DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.66	-1.66	30.60	24.63	331.5	0.000	1435.3
5.0	-1.66	-1.66	30.60	24.63	331.5	0.017	1435.4
5.3	-1.66	-1.66	30.60	24.63	331.4	0.018	1435.4
10.0	-1.66	-1.66	30.60	24.63	331.5	0.033	1435.5
15.0	-1.66	-1.66	30.60	24.63	331.6	0.050	1435.5
20.0	-1.66	-1.66	30.60	24.63	331.6	0.067	1435.6
25.0	-1.66	-1.66	30.60	24.63	331.6	0.083	1435.7
30.0	-1.66	-1.66	30.60	24.63	331.7	0.100	1435.8
35.0	-1.66	-1.66	30.59	24.63	331.7	0.117	1435.9
40.0	-1.66	-1.66	30.59	24.63	331.7	0.134	1435.9
45.0	-1.66	-1.66	30.59	24.63	331.6	0.150	1436.0
50.0	-1.66	-1.66	30.59	24.63	331.7	0.167	1436.1
55.0	-1.66	-1.66	30.59	24.62	331.8	0.184	1436.2
60.0	-1.30	-1.30	31.04	24.98	297.7	0.200	1438.6
65.0	-1.11	-1.11	31.47	25.32	265.3	0.214	1440.2
70.0	-1.08	-1.08	31.73	25.53	245.5	0.227	1440.8
80.0	-1.22	-1.22	32.02	25.77	222.8	0.250	1440.7
90.0	-1.30	-1.31	32.21	25.92	208.1	0.272	1440.7
100.0	-1.36	-1.36	32.34	26.03	197.7	0.292	1440.8
110.0	-1.40	-1.40	32.48	26.15	186.9	0.312	1441.0
120.0	-1.43	-1.43	32.59	26.23	178.5	0.330	1441.1
130.0	-1.46	-1.47	32.68	26.31	170.8	0.348	1441.3
140.0	-1.49	-1.49	32.78	26.40	162.9	0.365	1441.5
150.0	-1.51	-1.51	32.87	26.47	156.2	0.381	1441.7
160.0	-1.52	-1.52	32.97	26.54	148.8	0.396	1441.9
170.0	-1.51	-1.51	33.07	26.62	141.1	0.411	1442.3
180.0	-1.50	-1.51	33.16	26.70	133.6	0.425	1442.6
190.0	-1.47	-1.48	33.29	26.80	123.9	0.438	1443.1
200.0	-1.41	-1.41	33.43	26.91	113.6	0.450	1443.8
210.0	-1.30	-1.31	33.59	27.05	101.1	0.460	1444.7
220.0	-1.14	-1.15	33.79	27.20	86.4	0.470	1445.8
230.0	-0.95	-0.96	34.00	27.36	71.6	0.478	1447.2
240.0	-0.80	-0.81	34.16	27.49	59.7	0.485	1448.3
250.0	-0.63	-0.64	34.28	27.58	51.2	0.490	1449.4
260.0	-0.50	-0.50	34.37	27.64	45.1	0.495	1450.3
270.0	-0.35	-0.36	34.44	27.69	40.5	0.499	1451.3
280.0	-0.23	-0.24	34.51	27.74	36.1	0.503	1452.1
290.0	-0.15	-0.17	34.55	27.77	33.2	0.507	1452.7
300.0	-0.07	-0.08	34.59	27.80	30.8	0.510	1453.3
310.0	0.00	-0.01	34.63	27.83	28.3	0.513	1453.8
320.0	0.06	0.05	34.66	27.85	26.1	0.516	1454.3
330.0	0.12	0.10	34.68	27.86	24.8	0.518	1454.8
340.0	0.17	0.16	34.71	27.88	22.9	0.521	1455.2
350.0	0.22	0.20	34.73	27.90	21.6	0.523	1455.6
370.0	0.29	0.27	34.76	27.92	19.8	0.527	1456.3
390.0	0.34	0.32	34.79	27.94	18.2	0.531	1456.9
410.0	0.39	0.37	34.81	27.95	17.0	0.534	1457.5
430.0	0.41	0.39	34.82	27.96	16.0	0.538	1457.9
450.0	0.43	0.41	34.84	27.97	15.0	0.541	1458.4
470.0	0.45	0.43	34.85	27.98	14.2	0.544	1458.8
490.0	0.46	0.44	34.86	27.99	13.4	0.547	1459.2
510.0	0.46	0.44	34.87	28.00	12.9	0.549	1459.6
530.0	0.46	0.43	34.88	28.00	12.3	0.552	1459.9
550.0	0.45	0.42	34.88	28.01	11.7	0.554	1460.2
570.0	0.42	0.39	34.89	28.01	11.3	0.557	1460.4
590.0	0.40	0.38	34.89	28.02	10.8	0.559	1460.7
610.0	0.39	0.36	34.90	28.02	10.2	0.561	1460.9
630.0	0.36	0.33	34.90	28.03	9.9	0.563	1461.1
650.0	0.33	0.30	34.90	28.03	9.8	0.565	1461.4
670.0	0.30	0.27	34.90	28.03	9.5	0.567	1461.6
690.0	0.28	0.25	34.90	28.03	9.3	0.569	1461.8
710.0	0.25	0.22	34.90	28.03	9.2	0.571	1462.0
730.0	0.22	0.19	34.90	28.03	9.2	0.573	1462.2
732.6	0.22	0.19	34.90	28.03	9.4	0.573	1462.2

	DEPTH	TEMP.	SALIN
BOT NUM = 1	6.0	-1.67	30.61
BOT NUM = 2	734.6	0.23	34.89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(DEG C) -2 -1 0 1
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200
300
(M) 400
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800
BF 13 -1
5-22-75
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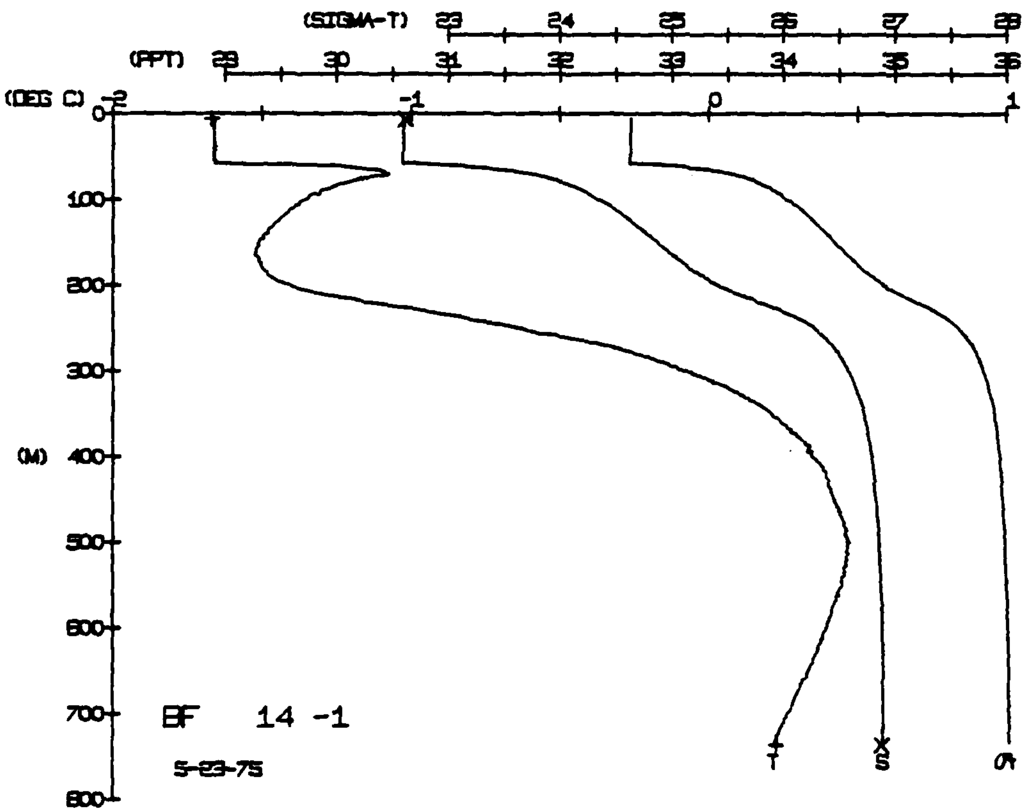
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(PPT) 29 30 31 32 33 34 35 36
(DEG C) -2 -1 0 1
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100
200
300
(M) 400
500
600
700
800
BF 14 -1
5-23-75
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BLUE FOX STATION 15(1) CTD 24/MAY/1975 1828 GMT CODE = 3
LAT = 76.9376N LNG = 143.2287W LTER = 0, LGER = 0,
AIR TEMP = -10.4 BAROM = 1029.8 WIND = 261.6 SPEED = 34.7

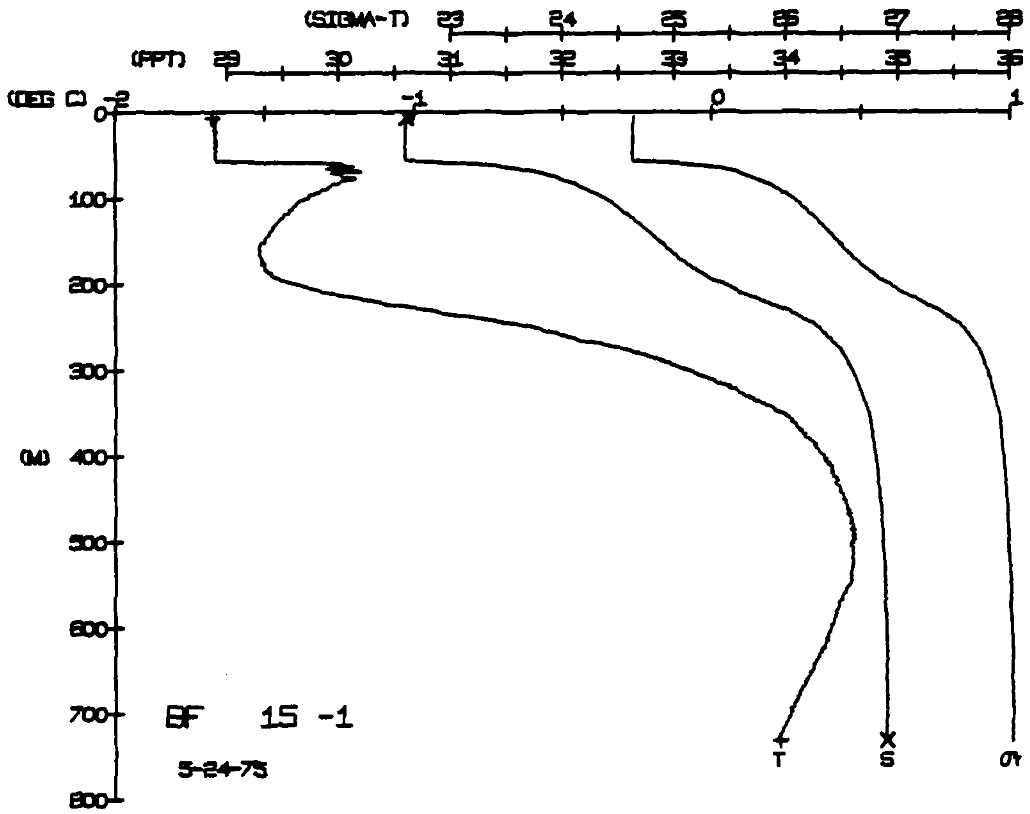
DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.66	-1.66	30.60	24.63	331.6	0.000	1435.3
5.0	-1.66	-1.66	30.60	24.63	331.6	0.017	1435.4
5.3	-1.66	-1.66	30.60	24.63	331.5	0.018	1435.4
10.0	-1.66	-1.66	30.60	24.63	331.8	0.033	1435.4
15.0	-1.66	-1.66	30.60	24.63	331.9	0.050	1435.5
20.0	-1.67	-1.67	30.60	24.63	331.8	0.067	1435.6
25.0	-1.67	-1.67	30.59	24.63	331.9	0.084	1435.7
30.0	-1.66	-1.66	30.59	24.63	331.9	0.100	1435.8
35.0	-1.66	-1.67	30.59	24.63	331.9	0.117	1435.8
40.0	-1.66	-1.67	30.59	24.63	331.8	0.134	1435.9
45.0	-1.67	-1.67	30.59	24.62	331.9	0.150	1436.0
50.0	-1.66	-1.66	30.59	24.63	331.8	0.167	1436.1
55.0	-1.66	-1.66	30.59	24.62	331.9	0.184	1436.2
60.0	-1.25	-1.25	31.12	25.05	291.8	0.200	1439.0
65.0	-1.28	-1.28	31.54	25.39	259.2	0.213	1439.5
70.0	-1.21	-1.21	31.74	25.55	244.0	0.226	1440.2
80.0	-1.24	-1.24	32.01	25.77	223.3	0.250	1440.6
90.0	-1.30	-1.30	32.21	25.93	207.5	0.271	1440.7
100.0	-1.37	-1.37	32.37	26.06	195.3	0.292	1440.8
110.0	-1.40	-1.40	32.48	26.15	186.4	0.311	1441.0
120.0	-1.43	-1.43	32.59	26.24	178.3	0.329	1441.2
130.0	-1.46	-1.46	32.68	26.31	170.9	0.347	1441.3
140.0	-1.48	-1.49	32.77	26.39	163.9	0.364	1441.5
150.0	-1.50	-1.50	32.86	26.46	157.2	0.380	1441.7
160.0	-1.52	-1.52	32.95	26.53	150.3	0.396	1441.9
170.0	-1.51	-1.51	33.03	26.60	143.5	0.410	1442.2
180.0	-1.50	-1.51	33.15	26.70	134.3	0.424	1442.6
190.0	-1.47	-1.48	33.28	26.79	125.0	0.437	1443.1
200.0	-1.40	-1.40	33.44	26.92	112.5	0.449	1443.8
210.0	-1.29	-1.30	33.60	27.05	101.0	0.460	1444.7
220.0	-1.14	-1.14	33.79	27.20	86.4	0.470	1445.9
230.0	-0.96	-0.96	33.99	27.36	72.0	0.478	1447.2
240.0	-0.79	-0.79	34.14	27.47	61.3	0.484	1448.3
250.0	-0.61	-0.62	34.28	27.58	51.5	0.490	1449.5
260.0	-0.50	-0.51	34.36	27.63	45.9	0.495	1450.3
270.0	-0.37	-0.38	34.44	27.69	40.7	0.499	1451.2
280.0	-0.25	-0.26	34.50	27.73	36.7	0.503	1452.0
290.0	-0.17	-0.18	34.54	27.77	33.7	0.507	1452.6
300.0	-0.08	-0.09	34.59	27.80	30.6	0.510	1453.2
310.0	-0.01	-0.03	34.62	27.82	28.6	0.513	1453.7
320.0	0.06	0.05	34.66	27.85	26.5	0.516	1454.3
330.0	0.11	0.10	34.68	27.86	24.9	0.518	1454.7
340.0	0.18	0.16	34.71	27.88	23.3	0.521	1455.2
350.0	0.23	0.21	34.73	27.90	21.8	0.523	1455.7
370.0	0.30	0.28	34.76	27.92	19.8	0.527	1456.3
390.0	0.35	0.33	34.78	27.93	18.6	0.531	1456.9
410.0	0.39	0.37	34.81	27.95	16.8	0.535	1457.5
430.0	0.42	0.40	34.82	27.96	16.1	0.538	1458.0
450.0	0.44	0.42	34.84	27.97	15.1	0.541	1458.4
470.0	0.46	0.44	34.86	27.98	13.9	0.544	1458.9
490.0	0.48	0.45	34.86	27.99	13.6	0.547	1459.3
510.0	0.47	0.45	34.87	28.00	12.9	0.550	1459.6
530.0	0.47	0.45	34.88	28.00	12.2	0.552	1459.9
550.0	0.46	0.44	34.88	28.01	11.9	0.555	1460.2
570.0	0.43	0.40	34.89	28.01	11.3	0.557	1460.4
590.0	0.41	0.38	34.89	28.01	11.1	0.559	1460.7
610.0	0.39	0.36	34.90	28.02	10.4	0.561	1460.9
630.0	0.36	0.33	34.90	28.03	10.0	0.564	1461.2
650.0	0.34	0.31	34.90	28.03	9.8	0.566	1461.4
670.0	0.30	0.27	34.90	28.03	9.5	0.567	1461.6
690.0	0.28	0.24	34.90	28.03	9.3	0.569	1461.8
710.0	0.25	0.22	34.90	28.03	9.3	0.571	1462.0
730.0	0.22	0.19	34.90	28.03	9.3	0.573	1462.2
732.1	0.22	0.19	34.90	28.03	9.3	0.573	1462.2

	DEPTH	TEMP.	SALIN
BOT NUM = 1	6.3	-1.67	30.60
BOT NUM = 2	731.4	0.23	34.90

BLUE FOX STATION 16(1) CTD 25/MAY/1975 1800 GMT CODE = 3
LAT = 76.9548N LNG = 143.2043W LTER = 1, LGER = 1,
AIR TEMP = -10.3 BAROM = 1029.8 WIND = 140.5 SPEED = 37.9

DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.66	-1.66	30.60	24.64	331.4	0.000	1435.3
5.0	-1.66	-1.66	30.60	24.64	331.3	0.017	1435.4
5.3	-1.66	-1.66	30.60	24.64	331.3	0.018	1435.4
10.0	-1.66	-1.66	30.60	24.63	331.6	0.033	1435.5
15.0	-1.66	-1.66	30.59	24.63	332.1	0.050	1435.5
20.0	-1.66	-1.66	30.60	24.63	331.7	0.067	1435.6
25.0	-1.66	-1.66	30.60	24.63	331.6	0.083	1435.7
30.0	-1.66	-1.66	30.60	24.63	331.6	0.100	1435.8
35.0	-1.66	-1.66	30.60	24.63	331.6	0.117	1435.9
40.0	-1.66	-1.66	30.59	24.63	331.7	0.134	1436.0
45.0	-1.66	-1.66	30.59	24.63	331.7	0.150	1436.0
50.0	-1.66	-1.66	30.59	24.62	331.8	0.167	1436.1
55.0	-1.66	-1.66	30.60	24.63	331.0	0.184	1436.2
60.0	-1.27	-1.27	31.12	25.05	291.6	0.199	1438.9
65.0	-1.19	-1.19	31.52	25.37	261.1	0.213	1439.9
70.0	-1.16	-1.16	31.74	25.55	244.2	0.226	1440.4
80.0	-1.24	-1.25	32.01	25.77	223.2	0.250	1440.6
90.0	-1.30	-1.31	32.22	25.94	207.0	0.271	1440.7
100.0	-1.36	-1.36	32.37	26.06	195.4	0.292	1440.9
110.0	-1.40	-1.40	32.48	26.15	186.6	0.311	1441.0
120.0	-1.43	-1.43	32.58	26.23	179.2	0.329	1441.1
130.0	-1.46	-1.47	32.67	26.30	172.0	0.347	1441.3
140.0	-1.49	-1.49	32.76	26.38	164.5	0.364	1441.5
150.0	-1.51	-1.51	32.86	26.46	157.1	0.380	1441.7
160.0	-1.52	-1.52	32.96	26.54	149.3	0.396	1441.9
170.0	-1.52	-1.52	33.04	26.61	142.7	0.410	1442.2
180.0	-1.50	-1.51	33.14	26.68	135.7	0.424	1442.6
190.0	-1.48	-1.48	33.26	26.78	126.5	0.438	1443.0
200.0	-1.42	-1.42	33.41	26.90	115.2	0.450	1443.7
210.0	-1.30	-1.31	33.58	27.04	101.9	0.461	1444.7
220.0	-1.14	-1.15	33.79	27.20	86.4	0.470	1445.9
230.0	-0.99	-0.99	33.97	27.34	73.7	0.478	1447.0
240.0	-0.79	-0.80	34.15	27.47	61.0	0.485	1448.3
250.0	-0.64	-0.65	34.26	27.56	52.5	0.491	1449.4
260.0	-0.51	-0.52	34.35	27.63	46.6	0.496	1450.2
270.0	-0.41	-0.42	34.42	27.68	41.5	0.500	1451.0
280.0	-0.26	-0.27	34.49	27.73	37.0	0.504	1451.9
290.0	-0.16	-0.17	34.55	27.77	33.5	0.508	1452.6
300.0	-0.08	-0.09	34.59	27.80	30.5	0.511	1453.2
310.0	0.02	0.00	34.63	27.83	27.9	0.514	1453.9
320.0	0.08	0.06	34.66	27.85	26.0	0.517	1454.4
330.0	0.14	0.12	34.69	27.87	24.4	0.519	1454.8
340.0	0.19	0.17	34.71	27.89	22.8	0.522	1455.3
350.0	0.22	0.21	34.73	27.89	22.0	0.524	1455.6
370.0	0.30	0.28	34.76	27.92	19.8	0.528	1456.3
390.0	0.35	0.33	34.79	27.94	18.1	0.532	1457.0
410.0	0.40	0.38	34.81	27.95	16.9	0.536	1457.5
430.0	0.42	0.40	34.82	27.96	16.0	0.539	1458.0
450.0	0.44	0.42	34.84	27.97	15.1	0.542	1458.4
470.0	0.46	0.44	34.85	27.98	14.2	0.545	1458.9
490.0	0.47	0.45	34.86	27.99	13.4	0.548	1459.3
510.0	0.48	0.45	34.87	28.00	12.9	0.551	1459.6
530.0	0.47	0.45	34.88	28.00	12.4	0.553	1460.0
550.0	0.45	0.43	34.88	28.00	12.1	0.556	1460.2
570.0	0.43	0.40	34.89	28.01	11.1	0.558	1460.4
590.0	0.40	0.38	34.89	28.02	10.8	0.560	1460.7
610.0	0.39	0.36	34.90	28.02	10.4	0.562	1460.9
630.0	0.36	0.34	34.90	28.03	10.1	0.564	1461.2
650.0	0.34	0.31	34.90	28.02	10.1	0.566	1461.4
670.0	0.30	0.27	34.90	28.03	9.7	0.568	1461.5
690.0	0.28	0.24	34.90	28.03	9.5	0.570	1461.8
710.0	0.25	0.22	34.90	28.03	9.3	0.572	1462.0
730.0	0.22	0.19	34.90	28.03	9.2	0.574	1462.2

	DEPTH	TEMP.	SALIN
BOT NUM = 1	6.3	-1.66	30.61
BOT NUM = 2	734.0	0.22	34.89



(SIGMA-T) 23 24 25 26 27 28
(PPT) 29 30 31 32 33 34 35 36
(DEG C) -2 -1 0 1
0
100
200
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(M) 400
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BF 15 -1
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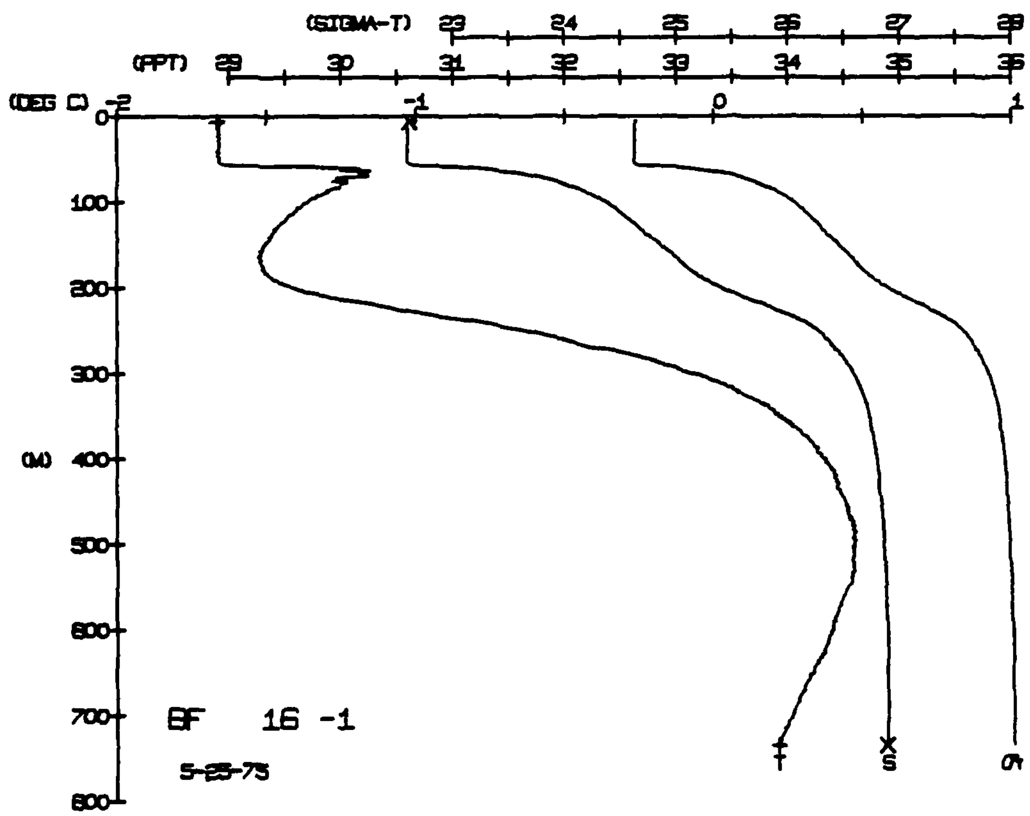

(SIGMA-T) 23 24 25 26 27 28
(PPT) 29 30 31 32 33 34 35 36
(DEG C) -2 -1 0 1
0
100
200
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(M) 400
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BF 16 -1
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BLUE FOX STATION 17(1) CTD 26/MAY/1975 1806 GMT CODE = 3
LAT = 76.9673N LNG = 143.4218W LTER = 0. LGER = 0.
AIR TEMP = -10.3 BAROM = 1026.2 WIND = 140.5 SPEED = 37.9

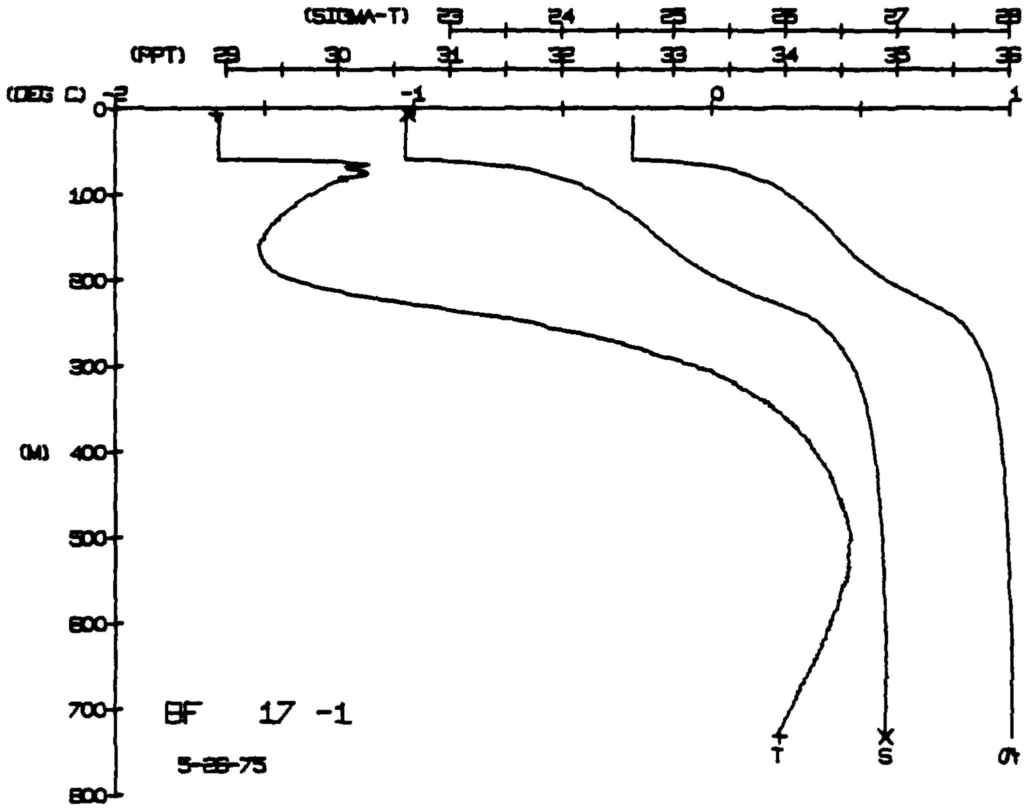
DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.65	-1.65	30.60	24.63	331.7	0.000	1435.3
5.0	-1.65	-1.65	30.60	24.63	331.7	0.017	1435.4
9.1	-1.65	-1.65	30.60	24.63	331.6	0.031	1435.5
10.0	-1.65	-1.65	30.60	24.63	331.4	0.033	1435.5
15.0	-1.65	-1.65	30.60	24.63	331.5	0.050	1435.6
20.0	-1.65	-1.65	30.60	24.63	331.4	0.067	1435.7
25.0	-1.65	-1.65	30.60	24.63	331.2	0.083	1435.8
30.0	-1.65	-1.65	30.60	24.63	331.4	0.100	1435.8
35.0	-1.65	-1.65	30.60	24.63	331.5	0.117	1435.9
40.0	-1.65	-1.65	30.60	24.63	331.5	0.134	1436.0
45.0	-1.66	-1.66	30.60	24.63	331.3	0.150	1436.0
50.0	-1.65	-1.65	30.60	24.63	331.5	0.167	1436.1
55.0	-1.65	-1.65	30.60	24.63	331.4	0.184	1436.2
60.0	-1.53	-1.53	30.79	24.78	316.8	0.200	1437.2
65.0	-1.16	-1.16	31.31	25.20	277.0	0.215	1439.7
70.0	-1.22	-1.23	31.64	25.47	251.6	0.228	1440.0
80.0	-1.25	-1.25	31.95	25.72	228.0	0.252	1440.5
90.0	-1.29	-1.30	32.18	25.90	209.9	0.274	1440.7
100.0	-1.35	-1.35	32.33	26.03	198.3	0.295	1440.9
110.0	-1.39	-1.39	32.46	26.13	188.5	0.315	1441.0
120.0	-1.43	-1.43	32.57	26.22	179.8	0.333	1441.1
130.0	-1.46	-1.46	32.67	26.30	172.0	0.351	1441.3
140.0	-1.49	-1.49	32.77	26.38	164.2	0.368	1441.5
150.0	-1.50	-1.50	32.85	26.45	157.8	0.384	1441.7
160.0	-1.52	-1.52	32.95	26.53	150.1	0.400	1441.9
170.0	-1.52	-1.52	33.04	26.60	143.1	0.414	1442.2
180.0	-1.50	-1.50	33.15	26.69	134.9	0.428	1442.6
190.0	-1.47	-1.47	33.27	26.79	125.2	0.442	1443.1
200.0	-1.40	-1.41	33.41	26.90	114.6	0.454	1443.8
210.0	-1.30	-1.30	33.58	27.04	101.8	0.465	1444.7
220.0	-1.15	-1.16	33.77	27.19	87.8	0.474	1445.6
230.0	-0.96	-0.97	33.98	27.34	73.2	0.482	1447.1
240.0	-0.78	-0.79	34.15	27.48	60.6	0.489	1448.4
250.0	-0.61	-0.62	34.29	27.58	51.1	0.495	1449.5
260.0	-0.48	-0.49	34.36	27.64	45.7	0.500	1450.4
270.0	-0.35	-0.36	34.44	27.69	40.5	0.504	1451.3
280.0	-0.25	-0.26	34.50	27.74	36.5	0.508	1452.0
290.0	-0.16	-0.17	34.55	27.77	33.4	0.511	1452.6
300.0	-0.05	-0.07	34.59	27.80	30.5	0.515	1453.3
310.0	0.01	0.00	34.63	27.83	28.2	0.518	1453.9
320.0	0.08	0.06	34.66	27.85	26.2	0.520	1454.4
330.0	0.12	0.11	34.68	27.87	24.6	0.523	1454.8
340.0	0.18	0.16	34.71	27.88	23.3	0.525	1455.2
350.0	0.21	0.19	34.72	27.89	22.1	0.528	1455.6
370.0	0.28	0.26	34.76	27.92	20.1	0.532	1456.3
390.0	0.33	0.32	34.78	27.93	18.5	0.536	1456.9
410.0	0.37	0.35	34.80	27.95	17.3	0.539	1457.4
430.0	0.40	0.38	34.82	27.96	16.2	0.543	1457.9
450.0	0.43	0.41	34.84	27.97	15.2	0.546	1458.4
470.0	0.45	0.43	34.84	27.98	14.7	0.549	1458.8
490.0	0.46	0.44	34.86	27.99	13.8	0.552	1459.2
510.0	0.46	0.44	34.87	27.99	13.1	0.555	1459.6
530.0	0.46	0.44	34.87	28.00	12.7	0.557	1459.9
550.0	0.46	0.43	34.88	28.00	12.2	0.560	1460.2
570.0	0.43	0.41	34.88	28.01	11.7	0.562	1460.5
590.0	0.41	0.39	34.89	28.02	11.1	0.564	1460.7
610.0	0.39	0.36	34.90	28.02	10.5	0.567	1460.9
630.0	0.37	0.34	34.90	28.02	10.4	0.569	1461.2
650.0	0.34	0.31	34.89	28.02	10.4	0.571	1461.4
670.0	0.31	0.28	34.90	28.03	9.9	0.573	1461.6
690.0	0.28	0.25	34.90	28.03	9.7	0.575	1461.8
710.0	0.25	0.22	34.89	28.03	9.9	0.577	1462.0
730.0	0.22	0.19	34.89	28.03	9.7	0.579	1462.2
732.0	0.22	0.19	34.89	28.03	9.9	0.579	1462.2

	DEPTH	TEMP.	SALIN
BOT NUM = 1	6.0	-1.66	30.62
BOT NUM = 2	731.1	0.23	34.89

BLUE FOX STATION 18(1) CTD 27/MAY/1975 1805 GMT CODE = 3
LAT = 76.9702N LNG = 143.7603W LTER = 2. LGER = 3.
AIR TEMP = -11.9 BAROM = 1029.2 WIND = 84.5 SPEED = 64.9

DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.66	-1.66	30.60	24.63	331.8	0.000	1435.3
5.0	-1.66	-1.66	30.60	24.63	331.7	0.017	1435.4
5.2	-1.66	-1.66	30.60	24.63	331.7	0.017	1435.4
10.0	-1.66	-1.66	30.60	24.63	331.5	0.033	1435.5
15.0	-1.66	-1.66	30.60	24.63	331.8	0.050	1435.5
20.0	-1.66	-1.66	30.60	24.63	331.7	0.067	1435.6
25.0	-1.66	-1.66	30.60	24.63	331.7	0.083	1435.7
30.0	-1.66	-1.66	30.59	24.63	331.8	0.100	1435.8
35.0	-1.66	-1.66	30.59	24.63	331.7	0.117	1435.9
40.0	-1.66	-1.66	30.59	24.63	331.7	0.134	1436.0
45.0	-1.66	-1.66	30.60	24.63	331.5	0.150	1436.0
50.0	-1.66	-1.66	30.59	24.63	331.7	0.167	1436.1
55.0	-1.66	-1.66	30.59	24.63	331.6	0.184	1436.2
60.0	-1.40	-1.40	30.86	24.84	311.2	0.200	1437.9
65.0	-1.11	-1.11	31.39	25.26	271.2	0.215	1440.1
70.0	-1.16	-1.16	31.70	25.51	247.6	0.228	1440.3
80.0	-1.20	-1.21	31.99	25.74	225.3	0.252	1440.7
90.0	-1.28	-1.29	32.18	25.90	210.3	0.273	1440.8
100.0	-1.34	-1.35	32.33	26.02	198.5	0.294	1440.9
110.0	-1.39	-1.40	32.47	26.14	187.8	0.314	1441.0
120.0	-1.43	-1.43	32.57	26.22	179.8	0.332	1441.1
130.0	-1.45	-1.46	32.67	26.30	172.2	0.350	1441.3
140.0	-1.48	-1.49	32.76	26.38	164.4	0.367	1441.5
150.0	-1.49	-1.49	32.85	26.45	157.6	0.383	1441.7
160.0	-1.50	-1.51	32.94	26.52	150.8	0.399	1442.0
170.0	-1.51	-1.52	33.03	26.60	143.5	0.413	1442.2
180.0	-1.50	-1.50	33.14	26.69	135.1	0.428	1442.6
190.0	-1.47	-1.48	33.26	26.78	125.9	0.441	1443.1
200.0	-1.41	-1.42	33.41	26.90	114.8	0.453	1443.7
210.0	-1.30	-1.31	33.58	27.03	102.3	0.464	1444.6
220.0	-1.17	-1.17	33.75	27.17	89.3	0.474	1445.7
230.0	-1.02	-1.02	33.93	27.31	76.1	0.482	1446.8
240.0	-0.84	-0.85	34.11	27.45	63.5	0.489	1448.1
250.0	-0.68	-0.69	34.23	27.54	54.7	0.495	1449.1
260.0	-0.52	-0.52	34.34	27.62	47.2	0.500	1450.2
270.0	-0.40	-0.41	34.42	27.68	41.9	0.505	1451.0
280.0	-0.28	-0.29	34.49	27.73	37.4	0.509	1451.8
290.0	-0.17	-0.18	34.54	27.77	33.8	0.512	1452.6
300.0	-0.09	-0.11	34.59	27.80	30.8	0.515	1453.2
310.0	-0.02	-0.03	34.62	27.82	28.8	0.518	1453.7
320.0	0.06	0.05	34.66	27.85	26.4	0.521	1454.3
330.0	0.12	0.11	34.68	27.86	24.7	0.524	1454.8
340.0	0.17	0.16	34.71	27.88	23.3	0.526	1455.2
350.0	0.21	0.20	34.72	27.89	22.3	0.529	1455.6
370.0	0.29	0.27	34.75	27.91	20.3	0.533	1456.3
390.0	0.34	0.33	34.78	27.93	18.7	0.537	1456.9
410.0	0.39	0.38	34.80	27.95	17.4	0.540	1457.5
430.0	0.42	0.40	34.82	27.96	16.2	0.544	1458.0
450.0	0.44	0.42	34.84	27.97	15.0	0.547	1458.4
470.0	0.46	0.44	34.85	27.98	14.6	0.550	1458.9
490.0	0.48	0.46	34.86	27.99	13.8	0.553	1459.3
510.0	0.47	0.45	34.86	27.99	13.4	0.556	1459.6
530.0	0.48	0.46	34.87	28.00	12.7	0.558	1460.0
550.0	0.47	0.44	34.88	28.01	11.9	0.561	1460.3
570.0	0.45	0.42	34.89	28.01	11.6	0.563	1460.5
590.0	0.42	0.40	34.89	28.02	10.8	0.565	1460.8
610.0	0.40	0.38	34.90	28.02	10.5	0.567	1461.0
630.0	0.37	0.34	34.90	28.02	10.2	0.570	1461.2
650.0	0.35	0.32	34.90	28.03	10.0	0.572	1461.4
670.0	0.32	0.29	34.90	28.03	10.0	0.574	1461.6
690.0	0.29	0.25	34.90	28.03	9.8	0.576	1461.8
710.0	0.25	0.22	34.90	28.03	9.3	0.578	1462.0
730.0	0.23	0.19	34.90	28.03	9.5	0.579	1462.2

	DEPTH	TEMP.	SALIN
BOT NUM = 1	6.3	-1.66	30.60
BOT NUM = 2	747.2	0.21	34.89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300
(M) 400
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600
700
800
BF 17 -1
5-26-75
T
S
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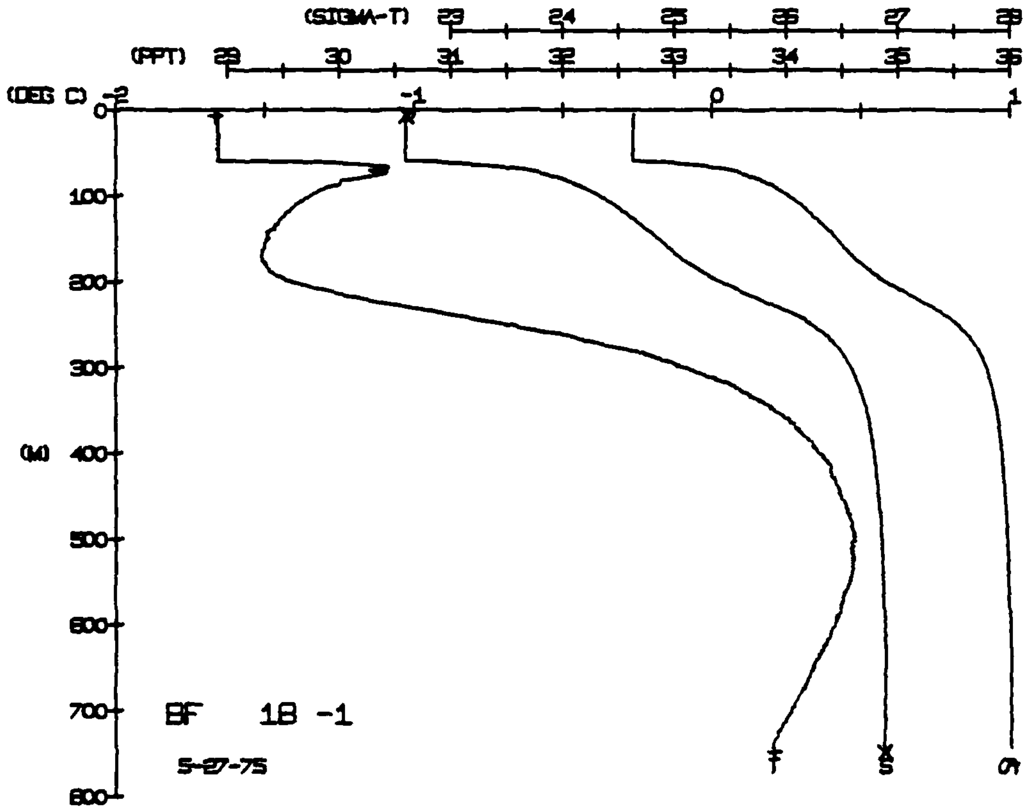

(SIGMA-T) 23 24 25 26 27 28
(PPT) 29 30 31 32 33 34 35 36
(DEG C) -2 -1 0 1
0
100
200
300
(M) 400
500
600
700
800
BF 18 -1
5-27-75
T
S
σt

BLUE FOX STATION 19(1) CTD 28/MAY/1975 1800 GMT CODE = 3
LAT = 77.0017N LNG = 144.1354W LTER = 1, LGER = 2,
AIR TEMP = -11.9 BAROM = 1030.9 WIND = 84.5 SPEED = 64.9

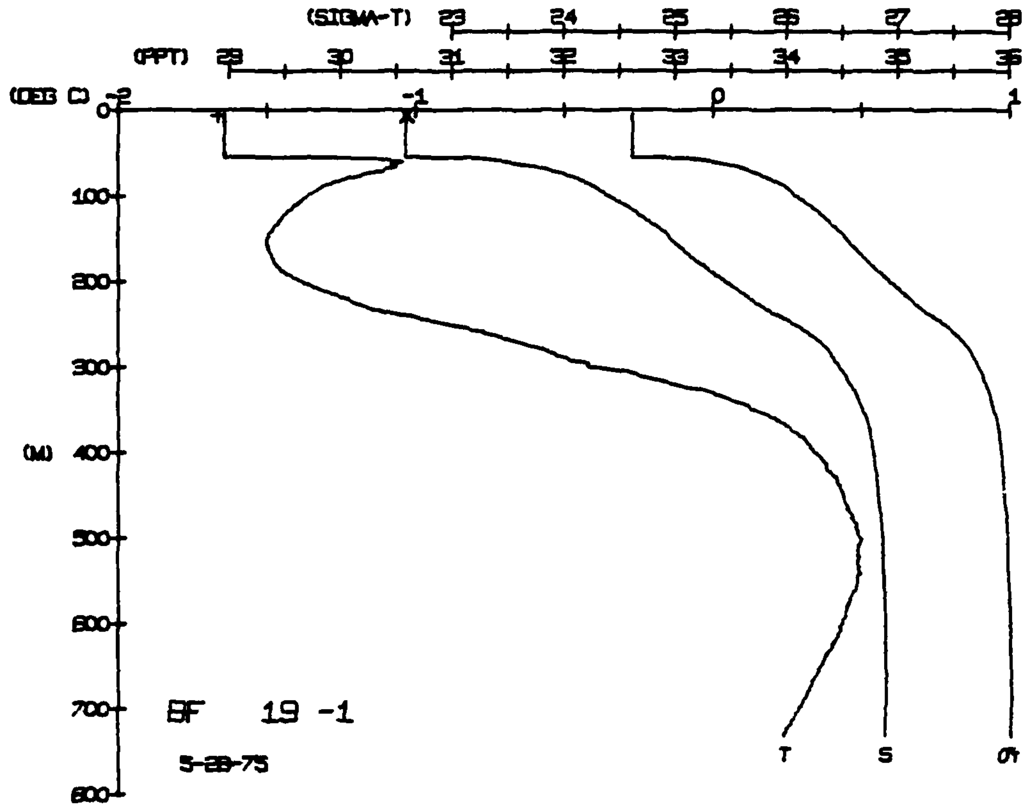
DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.64	-1.64	30.57	24.61	334.1	0.000	1435.3
5.0	-1.64	-1.64	30.57	24.61	334.0	0.017	1435.4
5.2	-1.64	-1.64	30.57	24.61	334.0	0.017	1435.4
10.0	-1.64	-1.64	30.57	24.61	333.9	0.034	1435.5
15.0	-1.64	-1.64	30.58	24.62	333.1	0.050	1435.6
20.0	-1.64	-1.64	30.58	24.62	333.1	0.067	1435.7
25.0	-1.64	-1.64	30.58	24.61	333.1	0.084	1435.8
30.0	-1.64	-1.64	30.58	24.62	333.0	0.101	1435.8
35.0	-1.65	-1.65	30.58	24.62	332.9	0.118	1435.9
40.0	-1.64	-1.64	30.58	24.62	332.8	0.134	1436.0
45.0	-1.64	-1.64	30.58	24.62	332.8	0.151	1436.1
50.0	-1.64	-1.64	30.58	24.61	332.8	0.168	1436.2
55.0	-1.48	-1.48	30.69	24.70	324.6	0.184	1437.2
60.0	-1.07	-1.07	31.43	25.29	268.7	0.199	1440.2
65.0	-1.07	-1.08	31.66	25.47	251.2	0.212	1440.6
70.0	-1.11	-1.11	31.85	25.63	236.5	0.225	1440.8
80.0	-1.23	-1.24	32.10	25.84	216.2	0.248	1440.7
90.0	-1.31	-1.31	32.28	25.98	202.4	0.269	1440.8
100.0	-1.36	-1.36	32.40	26.08	193.0	0.289	1440.9
110.0	-1.40	-1.40	32.53	26.19	182.8	0.307	1441.1
120.0	-1.44	-1.44	32.65	26.29	173.6	0.325	1441.2
130.0	-1.46	-1.46	32.76	26.37	165.0	0.343	1441.4
140.0	-1.48	-1.48	32.87	26.46	156.4	0.359	1441.6
150.0	-1.50	-1.50	32.96	26.54	149.3	0.374	1441.9
160.0	-1.50	-1.50	33.04	26.61	142.9	0.389	1442.2
170.0	-1.48	-1.49	33.13	26.67	136.4	0.403	1442.5
180.0	-1.47	-1.48	33.23	26.75	128.9	0.416	1442.9
190.0	-1.44	-1.44	33.33	26.84	120.7	0.429	1443.3
200.0	-1.39	-1.40	33.43	26.91	113.5	0.441	1443.8
210.0	-1.32	-1.33	33.55	27.01	104.7	0.452	1444.5
220.0	-1.24	-1.25	33.66	27.10	96.1	0.462	1445.2
230.0	-1.17	-1.17	33.78	27.20	86.9	0.471	1445.9
240.0	-1.04	-1.05	33.92	27.30	77.2	0.479	1446.8
250.0	-0.90	-0.91	34.06	27.41	67.1	0.487	1447.9
260.0	-0.77	-0.78	34.18	27.50	58.1	0.493	1448.8
270.0	-0.67	-0.68	34.29	27.58	50.7	0.499	1449.6
280.0	-0.57	-0.58	34.37	27.64	45.1	0.503	1450.3
290.0	-0.50	-0.51	34.42	27.68	41.2	0.508	1450.9
300.0	-0.39	-0.40	34.48	27.72	37.6	0.512	1451.6
310.0	-0.25	-0.26	34.53	27.76	34.3	0.515	1452.5
320.0	-0.14	-0.15	34.57	27.79	31.7	0.519	1453.3
330.0	-0.01	-0.02	34.62	27.82	28.8	0.522	1454.1
340.0	0.07	0.06	34.65	27.84	26.7	0.525	1454.7
350.0	0.14	0.13	34.68	27.86	24.9	0.527	1455.2
370.0	0.25	0.24	34.74	27.90	21.5	0.532	1456.1
390.0	0.32	0.30	34.76	27.92	19.8	0.536	1456.8
410.0	0.37	0.35	34.79	27.94	18.1	0.540	1457.4
430.0	0.42	0.40	34.81	27.95	16.7	0.543	1458.0
450.0	0.44	0.42	34.83	27.96	16.0	0.547	1458.4
470.0	0.46	0.44	34.84	27.97	15.0	0.550	1458.9
490.0	0.49	0.47	34.85	27.98	14.3	0.553	1459.3
510.0	0.49	0.47	34.87	27.99	13.5	0.556	1459.7
530.0	0.49	0.47	34.87	27.99	13.0	0.558	1460.0
550.0	0.49	0.47	34.88	28.00	12.5	0.561	1460.4
570.0	0.46	0.44	34.88	28.01	12.1	0.563	1460.6
590.0	0.45	0.42	34.89	28.01	11.4	0.566	1460.9
610.0	0.43	0.40	34.89	28.02	11.0	0.568	1461.1
630.0	0.40	0.37	34.90	28.02	10.6	0.570	1461.3
650.0	0.37	0.34	34.89	28.02	10.5	0.572	1461.5
670.0	0.34	0.31	34.89	28.02	10.3	0.574	1461.7
690.0	0.31	0.27	34.90	28.03	10.0	0.576	1461.9
710.0	0.28	0.25	34.89	28.02	10.1	0.578	1462.1
730.0	0.24	0.21	34.89	28.02	10.1	0.581	1462.3
731.4	0.24	0.21	34.89	28.02	10.0	0.581	1462.3

	DEPTH	TEMP.	SALIN
HUT NUM = 1	6.0	-1.66	30.59

BLUE FOX STATION 20(1) CTD 29/MAY/1975 2307 GMT CODE = 1
LAT = 77.0640N LNG = 144.5358W LTER = 1, LGER = 2,
AIR TEMP = -6.3 BAROM = 1038.1 WIND = 94.7 SPEED = 70.5

DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.66	-1.66	30.57	24.61	334.2	0.000	1435.3
5.0	-1.66	-1.66	30.57	24.61	334.2	0.017	1435.3
5.4	-1.66	-1.66	30.57	24.61	334.2	0.018	1435.3
10.0	-1.66	-1.66	30.56	24.60	334.5	0.034	1435.4
15.0	-1.66	-1.66	30.56	24.60	334.5	0.050	1435.5
20.0	-1.66	-1.66	30.56	24.60	334.5	0.067	1435.6
25.0	-1.66	-1.66	30.56	24.60	334.5	0.084	1435.7
30.0	-1.66	-1.66	30.56	24.60	334.5	0.101	1435.7
35.0	-1.66	-1.66	30.56	24.60	334.4	0.118	1435.8
40.0	-1.66	-1.66	30.56	24.60	334.5	0.135	1435.9
45.0	-1.65	-1.66	30.56	24.60	334.3	0.152	1436.0
50.0	-1.65	-1.65	30.56	24.60	333.9	0.168	1436.1
55.0	-1.17	-1.17	31.12	25.04	292.0	0.184	1439.3
60.0	-1.08	-1.08	31.57	25.41	257.5	0.198	1440.4
65.0	-1.10	-1.10	31.80	25.59	240.2	0.211	1440.7
70.0	-1.15	-1.15	31.94	25.70	229.4	0.222	1440.8
80.0	-1.26	-1.26	32.14	25.87	213.2	0.245	1440.7
90.0	-1.34	-1.34	32.33	26.02	198.8	0.265	1440.7
100.0	-1.39	-1.40	32.48	26.15	186.8	0.285	1440.8
110.0	-1.43	-1.43	32.59	26.24	178.1	0.303	1441.0
120.0	-1.46	-1.46	32.71	26.33	169.0	0.321	1441.2
130.0	-1.48	-1.48	32.80	26.41	161.6	0.337	1441.4
140.0	-1.50	-1.50	32.90	26.49	153.8	0.353	1441.6
150.0	-1.51	-1.51	33.01	26.58	145.3	0.368	1441.9
160.0	-1.50	-1.50	33.12	26.67	137.0	0.383	1442.3
170.0	-1.48	-1.48	33.23	26.76	128.5	0.396	1442.7
180.0	-1.44	-1.45	33.34	26.85	119.9	0.409	1443.2
190.0	-1.41	-1.41	33.44	26.92	112.8	0.420	1443.6
200.0	-1.36	-1.36	33.55	27.02	104.0	0.431	1444.2
210.0	-1.33	-1.34	33.66	27.10	95.7	0.441	1444.6
220.0	-1.30	-1.31	33.76	27.18	88.4	0.451	1445.1
230.0	-1.31	-1.32	33.86	27.26	80.7	0.459	1445.3
240.0	-1.27	-1.28	33.95	27.34	73.7	0.467	1445.8
250.0	-1.24	-1.24	34.05	27.41	66.4	0.474	1446.3
260.0	-1.17	-1.18	34.14	27.48	59.9	0.481	1446.9
270.0	-1.11	-1.11	34.20	27.53	55.0	0.486	1447.4
280.0	-1.02	-1.03	34.26	27.58	50.8	0.492	1448.1
290.0	-0.93	-0.94	34.31	27.62	47.3	0.497	1448.7
300.0	-0.86	-0.87	34.36	27.65	44.2	0.501	1449.3
310.0	-0.77	-0.78	34.39	27.67	42.4	0.506	1449.9
320.0	-0.57	-0.58	34.44	27.70	39.5	0.510	1451.1
330.0	-0.33	-0.35	34.50	27.74	35.7	0.514	1452.4
340.0	-0.17	-0.18	34.57	27.79	31.8	0.517	1453.4
350.0	-0.04	-0.05	34.61	27.82	29.0	0.520	1454.3
370.0	0.12	0.11	34.69	27.87	24.2	0.525	1455.5
390.0	0.23	0.22	34.73	27.90	21.6	0.530	1456.3
410.0	0.31	0.30	34.77	27.93	19.2	0.534	1457.1
430.0	0.36	0.34	34.80	27.94	17.6	0.538	1457.7
450.0	0.42	0.40	34.82	27.96	16.2	0.541	1458.3
470.0	0.45	0.43	34.84	27.97	15.2	0.544	1458.8
490.0	0.48	0.46	34.85	27.98	14.2	0.547	1459.3
510.0	0.49	0.46	34.86	27.99	13.5	0.550	1459.7
530.0	0.49	0.46	34.87	28.00	12.9	0.553	1460.0
550.0	0.49	0.47	34.88	28.00	12.6	0.555	1460.4
570.0	0.47	0.45	34.88	28.01	11.9	0.558	1460.6
590.0	0.46	0.43	34.89	28.01	11.6	0.560	1460.9
610.0	0.43	0.40	34.89	28.02	11.1	0.563	1461.1
630.0	0.40	0.37	34.89	28.02	10.9	0.565	1461.3
650.0	0.37	0.34	34.90	28.02	10.4	0.567	1461.5
670.0	0.34	0.31	34.89	28.02	10.4	0.569	1461.7
690.0	0.31	0.28	34.89	28.02	10.1	0.571	1461.9
710.0	0.28	0.25	34.89	28.02	10.1	0.573	1462.1
730.0	0.25	0.22	34.89	28.02	10.0	0.575	1462.3

	DEPTH	TEMP.	SALIN
HUT NUM = 1	5.1	-1.66	30.57



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(PPT) 29 30 31 32 33 34 35 36
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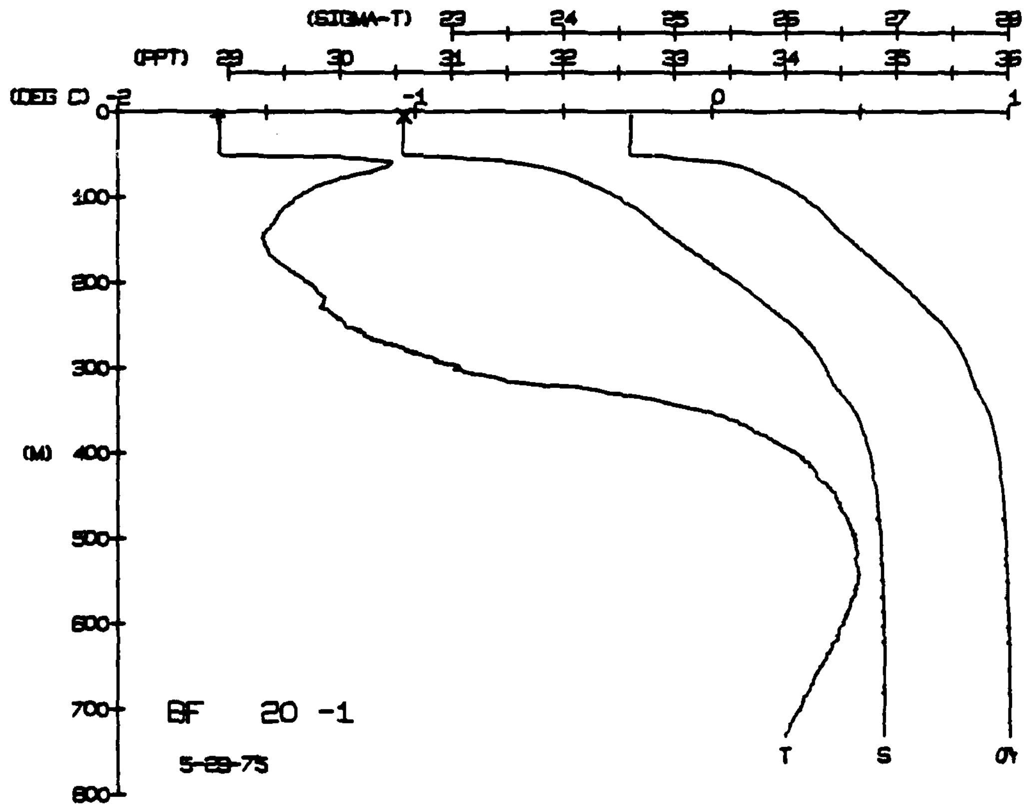
(M)
BF 19 -1
5-28-75
T S σt



(SIGMA-T) 23 24 25 26 27 28
(PPT) 29 30 31 32 33 34 35 36
(DEG C) -2 -1 0 1
0 100 200 300 400 500 600 700 800
(M)
BF 20 -1
5-28-75
T S σt

BLUE FOX STATION 21(1) CTD 30/MAY/1975 1806 GMT CODE = 3
LAT = 77.0943N LNG = 144.7239W LTER = 1, LGER = 1,
AIR TEMP = -6.3 BAROM = 1039.8 WIND = 94.7 SPEED = 70.5

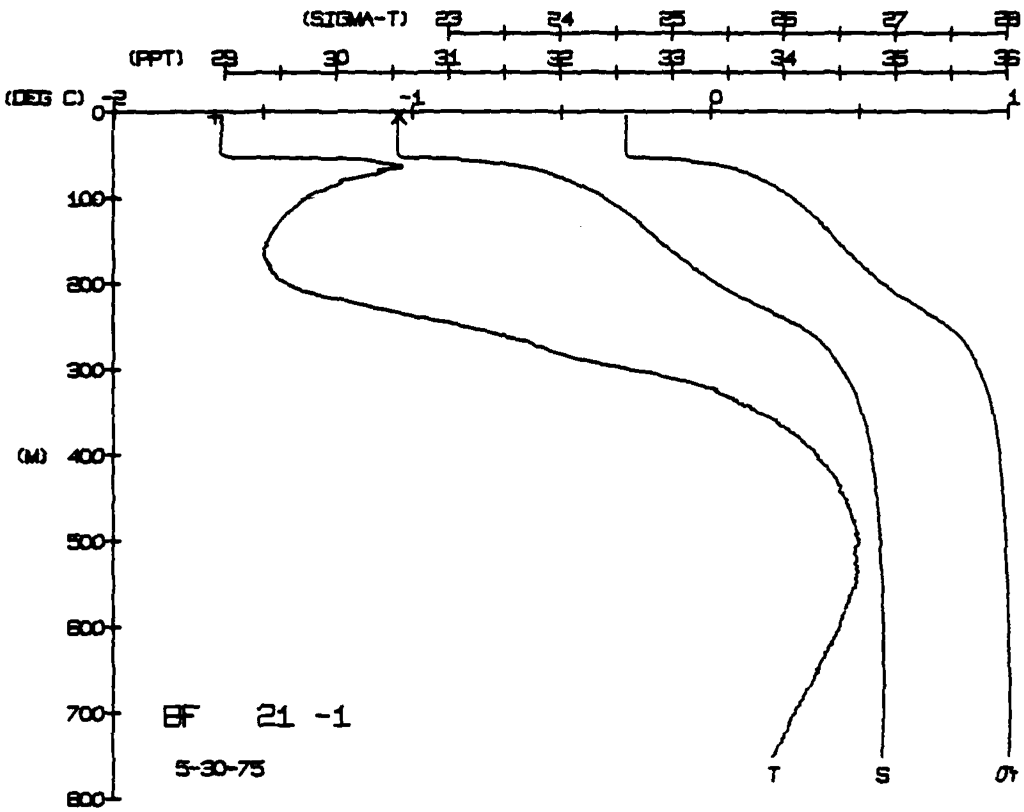
DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.64	-1.64	30.54	24.58	336.3	0.000	1435.3
5.0	-1.64	-1.64	30.54	24.58	336.2	0.017	1435.4
5.4	-1.64	-1.64	30.54	24.58	336.2	0.018	1435.4
10.0	-1.64	-1.64	30.54	24.58	336.2	0.034	1435.5
15.0	-1.64	-1.64	30.54	24.58	336.1	0.051	1435.6
20.0	-1.64	-1.64	30.54	24.59	335.9	0.068	1435.6
25.0	-1.64	-1.64	30.55	24.59	335.6	0.085	1435.7
30.0	-1.64	-1.64	30.55	24.59	335.5	0.101	1435.8
35.0	-1.64	-1.64	30.55	24.59	335.5	0.118	1435.9
40.0	-1.64	-1.64	30.55	24.59	335.4	0.135	1436.0
45.0	-1.64	-1.64	30.55	24.59	335.4	0.152	1436.1
50.0	-1.64	-1.64	30.55	24.59	335.0	0.169	1436.2
55.0	-1.21	-1.21	31.01	24.95	300.7	0.185	1438.9
60.0	-1.10	-1.10	31.41	25.27	270.1	0.199	1440.1
65.0	-1.05	-1.05	31.70	25.51	248.0	0.213	1440.8
70.0	-1.11	-1.11	31.85	25.63	236.3	0.225	1440.8
80.0	-1.24	-1.24	32.07	25.81	218.7	0.248	1440.7
90.0	-1.29	-1.30	32.23	25.95	206.0	0.269	1440.8
100.0	-1.35	-1.36	32.39	26.07	193.9	0.289	1440.9
110.0	-1.39	-1.39	32.51	26.17	184.8	0.308	1441.1
120.0	-1.43	-1.43	32.61	26.26	176.4	0.327	1441.2
130.0	-1.45	-1.45	32.71	26.33	169.1	0.344	1441.4
140.0	-1.46	-1.47	32.80	26.41	161.9	0.361	1441.6
150.0	-1.48	-1.49	32.88	26.47	155.6	0.377	1441.8
160.0	-1.50	-1.50	32.97	26.55	148.4	0.392	1442.0
170.0	-1.49	-1.50	33.06	26.62	141.2	0.407	1442.4
180.0	-1.48	-1.48	33.16	26.70	133.6	0.421	1442.7
190.0	-1.46	-1.46	33.28	26.80	124.8	0.434	1443.2
200.0	-1.42	-1.42	33.39	26.88	116.7	0.446	1443.7
210.0	-1.35	-1.36	33.52	26.99	106.4	0.457	1444.3
220.0	-1.22	-1.23	33.68	27.11	95.0	0.467	1445.3
230.0	-1.09	-1.10	33.83	27.23	83.8	0.476	1446.3
240.0	-0.96	-0.97	33.99	27.35	72.1	0.484	1447.3
250.0	-0.83	-0.83	34.14	27.47	61.4	0.491	1448.3
260.0	-0.71	-0.71	34.25	27.56	52.9	0.497	1449.2
270.0	-0.60	-0.61	34.34	27.62	47.1	0.502	1450.0
280.0	-0.53	-0.53	34.41	27.67	42.1	0.506	1450.6
290.0	-0.42	-0.43	34.46	27.72	38.4	0.510	1451.3
300.0	-0.28	-0.29	34.51	27.75	35.3	0.514	1452.2
310.0	-0.14	-0.15	34.57	27.78	32.1	0.517	1453.1
320.0	-0.02	-0.03	34.61	27.81	29.6	0.520	1453.8
330.0	0.04	0.03	34.64	27.84	27.4	0.523	1454.4
340.0	0.11	0.10	34.67	27.86	25.6	0.526	1454.9
350.0	0.16	0.15	34.69	27.87	24.1	0.529	1455.3
370.0	0.26	0.25	34.74	27.90	21.5	0.533	1456.2
390.0	0.33	0.31	34.77	27.92	19.3	0.537	1456.8
410.0	0.38	0.36	34.80	27.94	17.8	0.541	1457.4
430.0	0.43	0.41	34.81	27.95	16.7	0.544	1458.0
450.0	0.45	0.43	34.83	27.96	15.9	0.548	1458.5
470.0	0.47	0.45	34.84	27.97	14.9	0.551	1458.9
490.0	0.49	0.47	34.86	27.98	14.1	0.554	1459.3
510.0	0.49	0.47	34.86	27.99	13.7	0.557	1459.7
530.0	0.49	0.47	34.87	27.99	13.1	0.559	1460.0
550.0	0.49	0.46	34.88	28.00	12.5	0.562	1460.4
570.0	0.47	0.44	34.88	28.00	12.1	0.564	1460.6
590.0	0.45	0.42	34.88	28.01	11.7	0.567	1460.8
610.0	0.42	0.39	34.89	28.01	11.2	0.569	1461.1
630.0	0.39	0.36	34.89	28.02	10.8	0.571	1461.3
650.0	0.36	0.33	34.89	28.02	10.6	0.574	1461.5
670.0	0.34	0.31	34.89	28.02	10.3	0.576	1461.7
690.0	0.30	0.27	34.89	28.02	10.2	0.578	1461.9
710.0	0.27	0.24	34.89	28.02	10.1	0.580	1462.1
730.0	0.24	0.21	34.88	28.02	10.4	0.582	1462.3
750.0	0.21	0.18	34.88	28.02	10.4	0.584	1462.5
750.1	0.21	0.18	34.88	28.02	10.4	0.584	1462.5

	DEPTH	TEMP.	SALIN
BOT NUM = 1	4.7	-1.66	30.56

BLUE FOX STATION 22(1) CTD 31/MAY/1975 1801 GMT CODE = 2
LAT = 77.1053N LNG = 144.8761W LTER = 30, LGER = 63,
AIR TEMP = -9.3 BAROM = 1037.9 WIND = 63.5 SPEED = 44.3

DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.61	-1.61	30.53	24.57	337.1	0.000	1435.4
5.0	-1.61	-1.61	30.53	24.57	337.1	0.017	1435.5
6.0	-1.61	-1.61	30.53	24.57	337.1	0.020	1435.5
10.0	-1.62	-1.62	30.53	24.57	337.1	0.034	1435.6
15.0	-1.62	-1.62	30.53	24.58	337.0	0.051	1435.6
20.0	-1.62	-1.62	30.53	24.58	336.8	0.068	1435.7
25.0	-1.62	-1.62	30.53	24.58	336.8	0.085	1435.8
30.0	-1.62	-1.62	30.53	24.58	336.7	0.102	1435.9
35.0	-1.62	-1.62	30.53	24.58	336.7	0.119	1436.0
40.0	-1.62	-1.62	30.53	24.58	336.6	0.136	1436.0
45.0	-1.62	-1.62	30.53	24.58	336.4	0.153	1436.1
50.0	-1.62	-1.62	30.54	24.58	336.1	0.170	1436.2
55.0	-1.43	-1.43	31.33	25.22	275.2	0.185	1438.3
60.0	-1.05	-1.05	31.68	25.49	249.2	0.198	1440.7
65.0	-1.06	-1.06	31.91	25.68	231.4	0.210	1441.0
70.0	-1.10	-1.10	31.96	25.72	227.5	0.222	1441.0
80.0	-1.19	-1.19	32.10	25.84	216.6	0.244	1441.0
90.0	-1.23	-1.24	32.20	25.91	209.1	0.266	1441.0
100.0	-1.29	-1.29	32.28	25.98	202.4	0.286	1441.1
110.0	-1.32	-1.32	32.36	26.05	196.1	0.307	1441.2
120.0	-1.36	-1.36	32.47	26.14	187.5	0.326	1441.3
130.0	-1.39	-1.39	32.57	26.22	179.8	0.344	1441.5
140.0	-1.42	-1.42	32.69	26.32	170.1	0.362	1441.7
150.0	-1.44	-1.45	32.79	26.40	162.5	0.379	1441.9
160.0	-1.46	-1.47	32.89	26.48	154.7	0.395	1442.1
170.0	-1.48	-1.48	32.98	26.55	147.7	0.410	1442.3
180.0	-1.47	-1.48	33.08	26.63	140.0	0.425	1442.6
190.0	-1.47	-1.47	33.18	26.71	132.6	0.438	1443.0
200.0	-1.45	-1.45	33.31	26.82	122.7	0.451	1443.4
210.0	-1.39	-1.40	33.45	26.93	111.7	0.463	1444.0
220.0	-1.30	-1.31	33.61	27.06	100.1	0.474	1444.9
230.0	-1.15	-1.16	33.78	27.19	87.7	0.483	1446.0
240.0	-1.00	-1.01	33.95	27.32	75.1	0.492	1447.1
250.0	-0.84	-0.85	34.12	27.46	62.4	0.498	1448.2
260.0	-0.69	-0.70	34.27	27.57	52.0	0.504	1449.3
270.0	-0.53	-0.54	34.36	27.63	46.0	0.509	1450.3
280.0	-0.39	-0.40	34.44	27.69	40.7	0.514	1451.3
290.0	-0.27	-0.28	34.49	27.73	36.8	0.517	1452.0
300.0	-0.18	-0.19	34.55	27.77	33.4	0.521	1452.7
310.0	-0.09	-0.11	34.59	27.80	30.6	0.524	1453.3
320.0	-0.01	-0.02	34.62	27.82	28.5	0.527	1453.9
330.0	0.04	0.03	34.65	27.84	26.6	0.530	1454.4
340.0	0.11	0.09	34.68	27.86	24.9	0.533	1454.9
350.0	0.17	0.15	34.70	27.88	23.5	0.535	1455.3
370.0	0.26	0.24	34.74	27.90	21.1	0.540	1456.1
390.0	0.32	0.30	34.77	27.92	19.4	0.544	1456.8
410.0	0.37	0.35	34.80	27.94	17.7	0.547	1457.4
430.0	0.41	0.39	34.81	27.95	16.8	0.551	1457.9
450.0	0.44	0.42	34.83	27.96	16.0	0.554	1458.4
470.0	0.46	0.44	34.84	27.97	15.0	0.557	1458.8
490.0	0.48	0.45	34.85	27.98	14.3	0.560	1459.3
510.0	0.48	0.46	34.86	27.99	13.8	0.563	1459.6
530.0	0.48	0.46	34.87	27.99	13.3	0.566	1460.0
550.0	0.48	0.45	34.87	28.00	12.7	0.569	1460.3
570.0	0.45	0.42	34.88	28.00	12.1	0.571	1460.5
590.0	0.43	0.40	34.88	28.01	11.8	0.573	1460.8
610.0	0.41	0.38	34.89	28.01	11.2	0.576	1461.0
630.0	0.39	0.36	34.89	28.02	10.9	0.578	1461.2
650.0	0.35	0.32	34.89	28.02	10.7	0.580	1461.4
670.0	0.32	0.29	34.89	28.02	10.4	0.582	1461.6
690.0	0.29	0.26	34.89	28.02	10.3	0.584	1461.8
710.0	0.27	0.23	34.89	28.02	10.3	0.587	1462.0
730.0	0.24	0.21	34.88	28.02	10.5	0.589	1462.2
732.9	0.24	0.21	34.88	28.02	10.5	0.589	1462.3

	DEPTH	TEMP.	SALIN
BOT NUM = 1	5.3	-1.65	30.53
BOT NUM = 2	732.9	0.24	34.88



(SIGMA-T) 23 24 25 26 27 28
(PPT) 29 30 31 32 33 34 35 36
(DEG C) -2 -1 0 1
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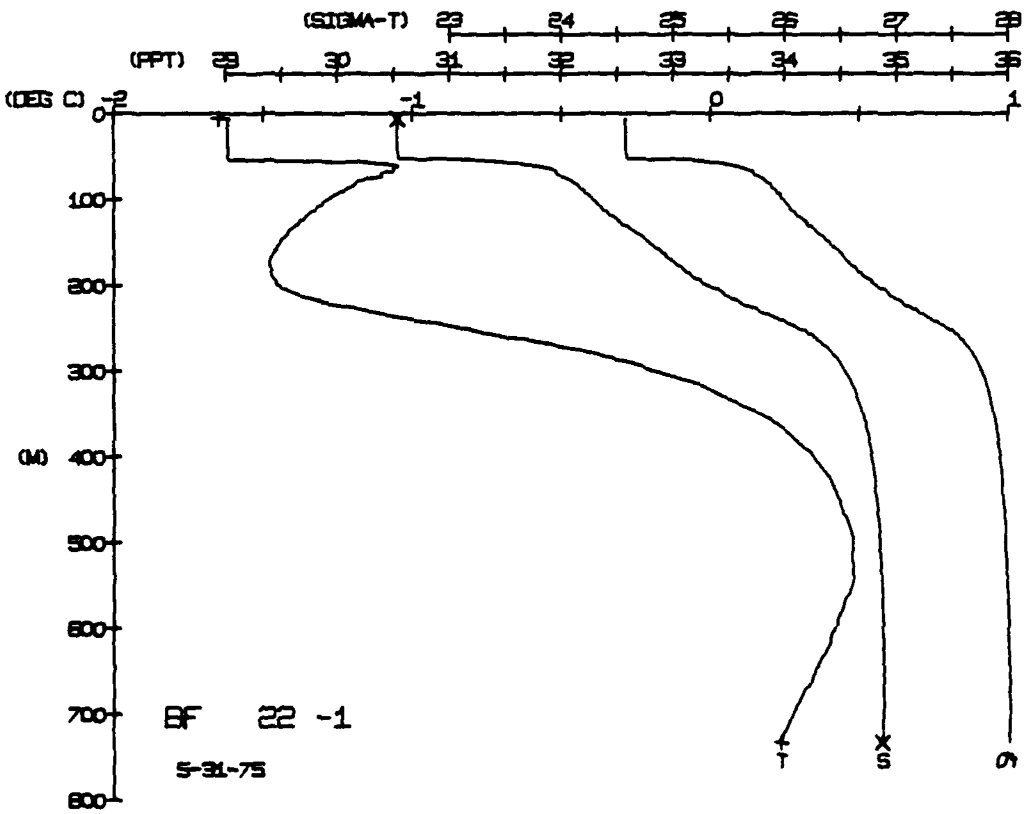

(SIGMA-T) 23 24 25 26 27 28
(PPT) 29 30 31 32 33 34 35 36
(DEG C) -2 -1 0 1
0
100
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BLUE FOX STATION 23(1) CTD 1/JUN/1975 1805 GMT CODE = 2
LAT = 77.1049N LNG = 145.0886W LTER = 0. LGER = 0.
AIR TEMP = -9.3 BARUM = 1031.5 WIND = 63.5 SPEED = 44.3

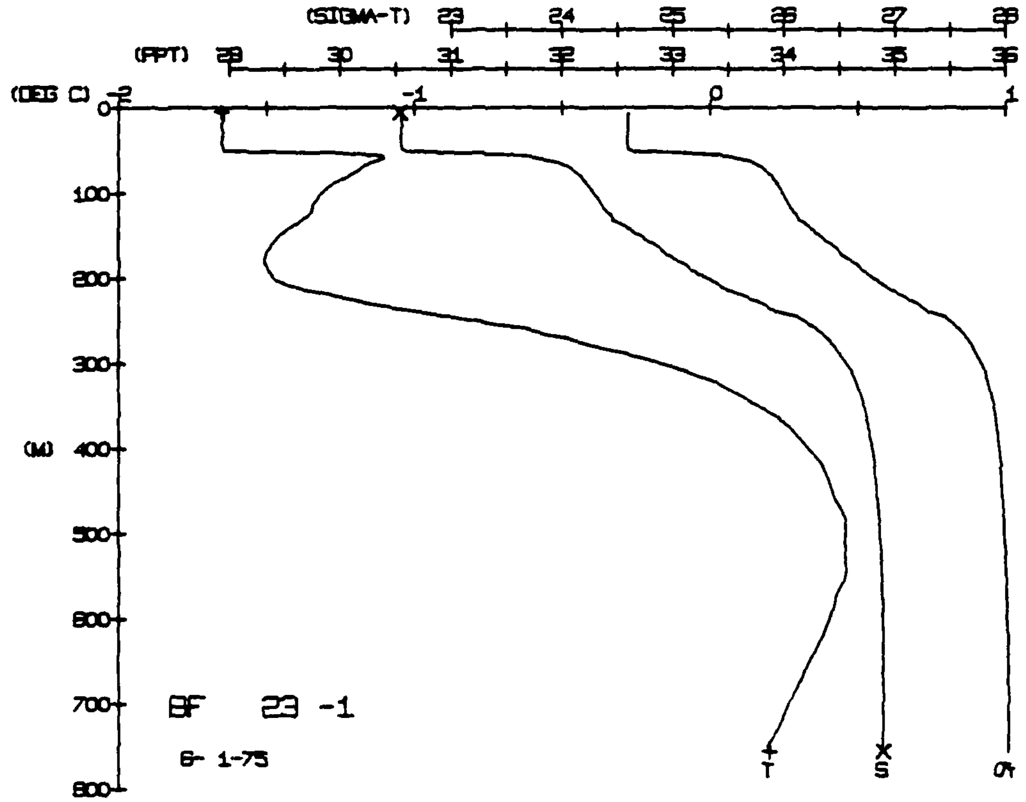
DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.65	-1.65	30.55	24.59	335.7	0.000	1435.3
5.0	-1.65	-1.65	30.55	24.59	335.6	0.017	1435.4
7.0	-1.65	-1.65	30.55	24.59	335.6	0.024	1435.4
10.0	-1.65	-1.65	30.55	24.59	335.6	0.034	1435.4
15.0	-1.65	-1.65	30.55	24.59	335.6	0.051	1435.5
20.0	-1.65	-1.65	30.55	24.59	335.5	0.068	1435.6
25.0	-1.65	-1.65	30.55	24.59	335.5	0.084	1435.7
30.0	-1.65	-1.65	30.55	24.59	335.5	0.101	1435.8
35.0	-1.65	-1.65	30.55	24.59	335.5	0.118	1435.8
40.0	-1.65	-1.65	30.55	24.59	335.4	0.135	1435.9
45.0	-1.65	-1.65	30.55	24.59	335.2	0.152	1436.0
50.0	-1.64	-1.65	30.58	24.62	332.4	0.169	1436.2
55.0	-1.15	-1.16	31.44	25.30	267.6	0.184	1439.8
60.0	-1.10	-1.10	31.80	25.59	240.0	0.197	1440.6
65.0	-1.15	-1.15	31.96	25.72	227.5	0.209	1440.7
70.0	-1.18	-1.18	32.06	25.80	220.2	0.220	1440.8
80.0	-1.23	-1.23	32.16	25.89	211.8	0.242	1440.9
90.0	-1.28	-1.28	32.23	25.94	206.6	0.263	1440.9
100.0	-1.31	-1.31	32.29	25.99	202.0	0.283	1441.0
110.0	-1.34	-1.34	32.34	26.03	197.7	0.303	1441.1
120.0	-1.35	-1.35	32.39	26.07	193.9	0.323	1441.3
130.0	-1.38	-1.38	32.45	26.12	188.9	0.342	1441.4
140.0	-1.42	-1.42	32.57	26.22	179.3	0.361	1441.5
150.0	-1.46	-1.46	32.71	26.34	168.5	0.379	1441.7
160.0	-1.48	-1.48	32.82	26.43	159.9	0.395	1441.9
170.0	-1.50	-1.50	32.92	26.51	152.1	0.411	1442.1
180.0	-1.51	-1.51	33.05	26.61	142.4	0.426	1442.4
190.0	-1.50	-1.50	33.15	26.69	134.3	0.440	1442.8
200.0	-1.48	-1.48	33.29	26.80	123.9	0.453	1443.3
210.0	-1.42	-1.42	33.43	26.92	112.9	0.465	1443.9
220.0	-1.29	-1.29	33.62	27.07	99.2	0.475	1444.9
230.0	-1.15	-1.16	33.81	27.21	85.4	0.485	1446.0
240.0	-0.98	-0.98	33.95	27.33	74.7	0.493	1447.2
250.0	-0.81	-0.81	34.16	27.49	59.6	0.500	1448.4
260.0	-0.62	-0.63	34.30	27.59	50.2	0.505	1449.7
270.0	-0.50	-0.51	34.38	27.65	44.2	0.510	1450.5
280.0	-0.40	-0.41	34.45	27.70	39.5	0.514	1451.2
290.0	-0.27	-0.29	34.50	27.74	36.0	0.518	1452.0
300.0	-0.17	-0.19	34.56	27.78	32.4	0.521	1452.7
310.0	-0.08	-0.10	34.61	27.81	29.3	0.525	1453.4
320.0	-0.01	-0.02	34.64	27.84	27.1	0.527	1454.0
330.0	0.06	0.05	34.67	27.86	25.4	0.530	1454.5
340.0	0.11	0.10	34.69	27.87	23.8	0.533	1454.9
350.0	0.16	0.15	34.72	27.89	22.5	0.535	1455.3
370.0	0.25	0.23	34.75	27.91	20.1	0.539	1456.1
390.0	0.30	0.29	34.78	27.93	18.5	0.543	1456.7
410.0	0.35	0.34	34.81	27.95	16.9	0.547	1457.3
430.0	0.39	0.37	34.82	27.96	16.0	0.550	1457.9
450.0	0.41	0.39	34.83	27.97	15.3	0.553	1458.3
470.0	0.44	0.42	34.85	27.98	14.2	0.556	1458.8
490.0	0.46	0.44	34.86	27.99	13.5	0.559	1459.2
510.0	0.46	0.43	34.87	27.99	13.1	0.562	1459.5
530.0	0.46	0.43	34.87	28.00	12.5	0.564	1459.9
550.0	0.45	0.43	34.88	28.01	12.0	0.567	1460.2
570.0	0.43	0.40	34.88	28.01	11.7	0.569	1460.4
590.0	0.41	0.39	34.89	28.02	11.1	0.571	1460.7
610.0	0.39	0.36	34.89	28.02	10.7	0.574	1460.9
630.0	0.37	0.34	34.90	28.02	10.3	0.576	1461.2
650.0	0.34	0.31	34.90	28.03	10.1	0.578	1461.4
670.0	0.31	0.28	34.90	28.03	9.9	0.580	1461.6
690.0	0.28	0.25	34.89	28.03	9.9	0.582	1461.8
710.0	0.25	0.22	34.89	28.03	9.8	0.584	1462.0
730.0	0.23	0.19	34.89	28.03	9.7	0.586	1462.2
750.0	0.19	0.16	34.88	28.02	10.0	0.588	1462.4

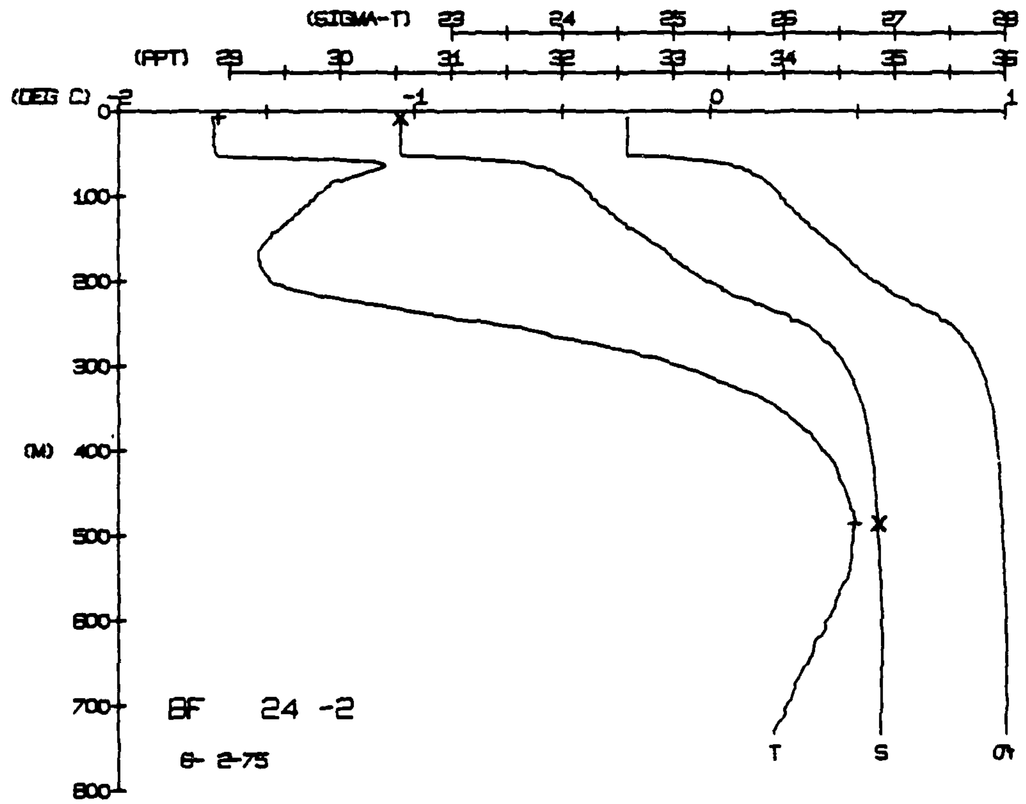
	DEPTH	TEMP.	SALIN
BOT NUM = 1	4.7	-1.65	30.53
BOT NUM = 2	755.3	0.20	34.90

BLUE FOX STATION 24(2) CTD 2/JUN/1975 1810 GMT CODE = 2
LAT = 77.1044N LNG = 145.2757W LTER = 0. LGER = 0.
AIR TEMP = -9.0 BARUM = 1025.4 WIND = 24.9 SPEED = 28.0

DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.69	-1.69	30.54	24.58	336.6	0.000	1435.1
5.0	-1.69	-1.69	30.54	24.58	336.5	0.017	1435.2
7.4	-1.69	-1.69	30.54	24.58	336.5	0.025	1435.2
10.0	-1.69	-1.69	30.54	24.58	336.5	0.034	1435.2
15.0	-1.68	-1.68	30.53	24.58	336.5	0.051	1435.3
20.0	-1.68	-1.68	30.54	24.58	336.4	0.068	1435.4
25.0	-1.68	-1.68	30.53	24.58	336.4	0.085	1435.5
30.0	-1.68	-1.68	30.54	24.58	336.3	0.102	1435.6
35.0	-1.68	-1.68	30.54	24.58	336.2	0.119	1435.7
40.0	-1.68	-1.68	30.54	24.58	336.1	0.135	1435.8
45.0	-1.68	-1.68	30.54	24.58	335.9	0.152	1435.9
50.0	-1.67	-1.67	30.54	24.58	335.9	0.169	1436.0
55.0	-1.49	-1.50	31.14	25.06	290.0	0.185	1437.7
60.0	-1.14	-1.14	31.53	25.38	260.3	0.199	1440.1
65.0	-1.10	-1.11	31.74	25.54	244.5	0.212	1440.6
70.0	-1.14	-1.14	31.91	25.68	231.5	0.224	1440.8
80.0	-1.24	-1.24	32.08	25.82	217.8	0.246	1440.7
90.0	-1.30	-1.30	32.19	25.91	209.6	0.268	1440.7
100.0	-1.33	-1.34	32.26	25.97	203.9	0.289	1440.8
110.0	-1.36	-1.36	32.33	26.03	198.3	0.309	1440.9
120.0	-1.40	-1.40	32.44	26.12	189.4	0.329	1441.1
130.0	-1.43	-1.43	32.53	26.19	182.8	0.347	1441.2
140.0	-1.46	-1.46	32.65	26.28	173.5	0.365	1441.4
150.0	-1.49	-1.50	32.76	26.38	164.5	0.382	1441.6
160.0	-1.52	-1.52	32.88	26.47	155.5	0.399	1441.8
170.0	-1.53	-1.53	32.97	26.55	148.3	0.414	1442.1
180.0	-1.52	-1.53	33.07	26.63	140.6	0.428	1442.4
190.0	-1.51	-1.51	33.18	26.71	132.5	0.442	1442.8
200.0	-1.49	-1.49	33.29	26.81	123.7	0.455	1443.2
210.0	-1.42	-1.42	33.44	26.93	112.3	0.467	1443.9
220.0	-1.28	-1.29	33.63	27.07	98.6	0.478	1445.0
230.0	-1.11	-1.11	33.84	27.24	83.1	0.487	1446.3
240.0	-0.94	-0.95	34.02	27.38	69.8	0.495	1447.4
250.0	-0.74	-0.74	34.17	27.50	58.9	0.501	1448.8
260.0	-0.58	-0.59	34.29	27.58	50.8	0.507	1449.8
270.0	-0.45	-0.46	34.36	27.64	45.8	0.512	1450.7
280.0	-0.32	-0.33	34.45	27.70	39.7	0.516	1451.6
290.0	-0.20	-0.21	34.51	27.74	35.8	0.520	1452.4
300.0	-0.10	-0.11	34.56	27.78	32.9	0.523	1453.1
310.0	-0.02	-0.03	34.60	27.80	30.3	0.526	1453.7
320.0	0.05	0.04	34.64	27.83	27.7	0.529	1454.2
330.0	0.12	0.11	34.67	27.85	25.6	0.532	1454.7
340.0	0.19	0.18	34.70	27.87	24.1	0.534	1455.3
350.0	0.23	0.22	34.72	27.89	22.8	0.537	1455.7
370.0	0.30	0.29	34.75	27.91	20.8	0.541	1456.3
390.0	0.37	0.35	34.78	27.93	19.1	0.545	1457.0
410.0	0.41	0.39	34.80	27.94	17.8	0.549	1457.6
430.0	0.44	0.42	34.82	27.95	16.6	0.552	1458.0
450.0	0.46	0.44	34.83	27.96	15.8	0.556	1458.5
470.0	0.48	0.46	34.84	27.97	15.1	0.559	1459.0
490.0	0.49	0.46	34.85	27.98	14.2	0.562	1459.3
510.0	0.48	0.46	34.86	27.99	13.6	0.565	1459.6
530.0	0.48	0.46	34.87	27.99	13.2	0.567	1460.0
550.0	0.47	0.44	34.87	28.00	12.7	0.570	1460.2
570.0	0.44	0.41	34.88	28.01	12.0	0.572	1460.5
590.0	0.41	0.38	34.89	28.01	11.4	0.575	1460.7
610.0	0.39	0.36	34.89	28.02	11.0	0.577	1460.9
630.0	0.35	0.32	34.89	28.02	10.7	0.579	1461.1
650.0	0.33	0.30	34.89	28.02	10.7	0.581	1461.3
670.0	0.30	0.27	34.89	28.02	10.5	0.584	1461.5
690.0	0.28	0.25	34.89	28.02	10.4	0.586	1461.7
710.0	0.26	0.22	34.88	28.02	10.5	0.588	1462.0
730.0	0.22	0.19	34.88	28.02	10.5	0.590	1462.1

	DEPTH	TEMP.	SALIN
BOT NUM = 1	6.7	-1.66	30.53
BOT NUM = 2	484.9	0.49	34.86


(SIGMA-T) 23 24 25 26 27 28
(PPT) 29 30 31 32 33 34 35 36
(DEG C) -2 -1 0 1
0 100 200 300 400 500 600 700 800
(M)
BF 23 -1
6- 1-75
T S σt


(SIGMA-T) 23 24 25 26 27 28
(PPT) 29 30 31 32 33 34 35 36
(DEG C) -2 -1 0 1
0 100 200 300 400 500 600 700 800
(M)
BF 24 -2
6- 2-75
T S σt

BLUE FOX STATION 25(1) CTD 3/JUN/1975 1813 GMT CODE = 2
LAT = 77.1162N LNG = 145.4456W LTER = 0. LGER = 0.
AIR TEMP = -9.0 BARUM = 1021.3 WIND = 24.9 SPEED = 28.0

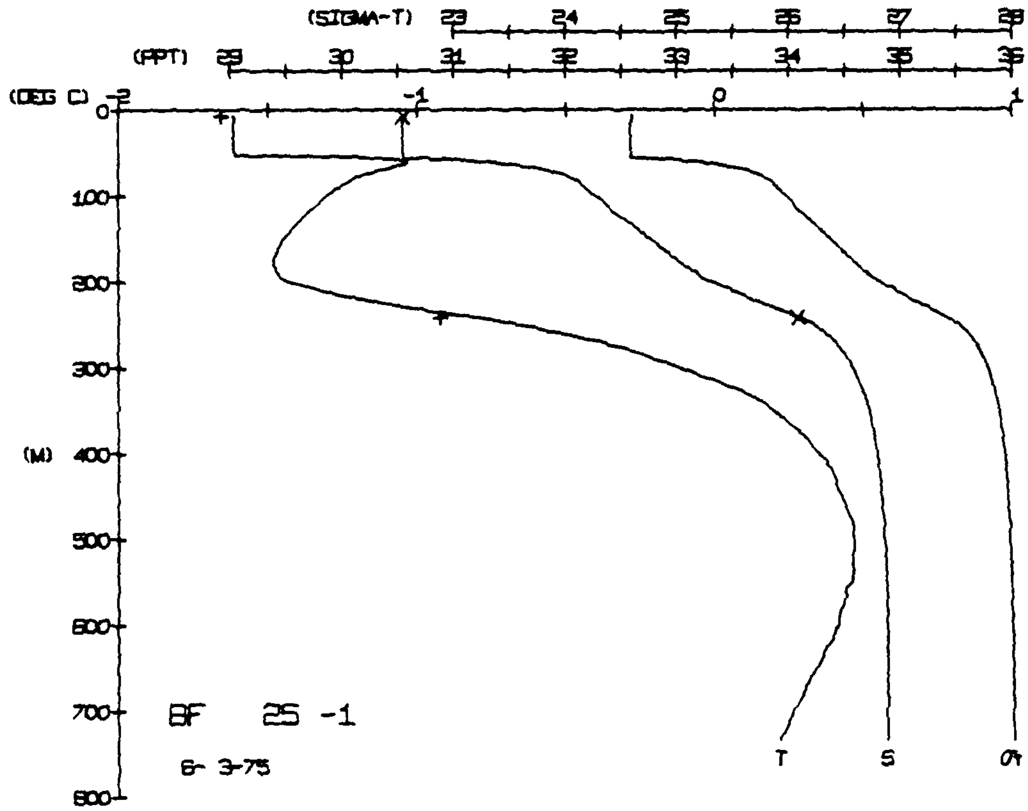
DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.61	-1.61	30.55	24.59	335.8	0.000	1435.4
5.0	-1.61	-1.61	30.55	24.59	335.7	0.017	1435.5
6.9	-1.61	-1.61	30.55	24.59	335.7	0.023	1435.6
10.0	-1.61	-1.61	30.55	24.59	335.7	0.034	1435.6
15.0	-1.61	-1.61	30.54	24.59	335.9	0.051	1435.7
20.0	-1.61	-1.61	30.54	24.59	335.9	0.068	1435.8
25.0	-1.61	-1.61	30.54	24.58	335.9	0.085	1435.8
30.0	-1.61	-1.61	30.54	24.59	335.8	0.101	1435.9
35.0	-1.61	-1.61	30.54	24.58	335.9	0.118	1436.0
40.0	-1.61	-1.61	30.54	24.58	335.8	0.135	1436.1
45.0	-1.61	-1.61	30.54	24.59	335.6	0.152	1436.2
50.0	-1.61	-1.61	30.54	24.59	335.5	0.169	1436.3
55.0	-1.17	-1.18	30.55	24.58	336.0	0.186	1438.4
60.0	-1.03	-1.03	31.17	25.08	288.2	0.202	1440.1
65.0	-1.07	-1.07	31.60	25.43	255.5	0.215	1440.6
70.0	-1.13	-1.13	31.83	25.62	237.5	0.228	1440.7
80.0	-1.21	-1.21	32.06	25.80	219.9	0.251	1440.8
90.0	-1.26	-1.26	32.18	25.90	210.6	0.273	1440.9
100.0	-1.31	-1.31	32.27	25.98	203.1	0.293	1441.0
110.0	-1.33	-1.33	32.36	26.05	196.3	0.314	1441.1
120.0	-1.37	-1.37	32.45	26.12	189.2	0.333	1441.3
130.0	-1.40	-1.40	32.55	26.21	180.8	0.352	1441.4
140.0	-1.42	-1.43	32.65	26.29	173.0	0.370	1441.6
150.0	-1.45	-1.45	32.77	26.38	164.2	0.387	1441.8
160.0	-1.46	-1.47	32.86	26.45	157.3	0.403	1442.0
170.0	-1.47	-1.48	32.95	26.53	150.0	0.418	1442.3
180.0	-1.48	-1.49	33.05	26.61	142.2	0.433	1442.6
190.0	-1.46	-1.47	33.17	26.71	133.3	0.447	1443.0
200.0	-1.43	-1.43	33.31	26.82	122.6	0.460	1443.5
210.0	-1.33	-1.33	33.49	26.96	108.8	0.472	1444.4
220.0	-1.19	-1.19	33.65	27.09	96.9	0.482	1445.4
230.0	-1.03	-1.04	33.87	27.26	81.1	0.491	1446.7
240.0	-0.84	-0.84	34.05	27.40	67.8	0.498	1448.0
250.0	-0.67	-0.68	34.22	27.53	55.9	0.505	1449.1
260.0	-0.53	-0.54	34.33	27.61	48.4	0.510	1450.1
270.0	-0.39	-0.40	34.41	27.67	42.4	0.515	1451.1
280.0	-0.29	-0.30	34.48	27.72	37.8	0.519	1451.8
290.0	-0.21	-0.22	34.53	27.76	34.4	0.522	1452.4
300.0	-0.12	-0.13	34.57	27.79	31.7	0.526	1453.0
310.0	-0.05	-0.06	34.61	27.81	29.4	0.529	1453.6
320.0	0.03	0.02	34.64	27.84	27.2	0.531	1454.1
330.0	0.10	0.09	34.68	27.86	25.0	0.534	1454.7
340.0	0.16	0.15	34.70	27.88	23.4	0.537	1455.1
350.0	0.20	0.18	34.72	27.89	22.2	0.539	1455.5
370.0	0.27	0.25	34.75	27.91	20.2	0.543	1456.2
390.0	0.33	0.31	34.78	27.93	18.5	0.547	1456.8
410.0	0.38	0.36	34.80	27.95	17.2	0.551	1457.4
430.0	0.41	0.39	34.82	27.96	16.1	0.554	1457.9
450.0	0.43	0.41	34.84	27.97	15.2	0.557	1458.4
470.0	0.45	0.43	34.85	27.98	14.3	0.560	1458.8
490.0	0.47	0.45	34.86	27.99	13.8	0.563	1459.2
510.0	0.47	0.45	34.87	27.99	13.3	0.566	1459.6
530.0	0.46	0.44	34.87	28.00	12.7	0.568	1459.9
550.0	0.46	0.44	34.88	28.00	12.2	0.571	1460.2
570.0	0.44	0.42	34.88	28.01	11.8	0.573	1460.5
590.0	0.42	0.39	34.89	28.01	11.4	0.576	1460.7
610.0	0.40	0.37	34.89	28.02	11.0	0.578	1461.0
630.0	0.37	0.34	34.89	28.02	10.7	0.580	1461.2
650.0	0.34	0.31	34.89	28.02	10.5	0.582	1461.4
670.0	0.31	0.28	34.89	28.02	10.4	0.584	1461.6
690.0	0.28	0.25	34.89	28.02	10.2	0.586	1461.8
710.0	0.25	0.22	34.89	28.02	10.1	0.588	1462.0
730.0	0.22	0.19	34.89	28.02	10.1	0.5[illegible]1	1462.2
733.4	0.22	0.19	34.89	28.02	10.2	0.591	1462.2

	DEPTH	TEMP.	SALIN
BOT NUM = 1	6.8	-1.65	30.55
BOT NUM = 2	241.5	-0.92	34.09

BLUE FOX STATION 26(1) CTD 4/JUN/1975 1810 GMT CODE = 2
LAT = 77.1233N LNG = 145.7079W LTER = 2. LGER = 3.
AIR TEMP = -4.5 BARUM = 1018.2 WIND = 34.3 SPEED = 49.6

DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.68	-1.68	30.55	24.59	335.3	0.000	1435.2
5.0	-1.68	-1.68	30.55	24.59	335.2	0.017	1435.2
6.3	-1.68	-1.68	30.55	24.59	335.2	0.021	1435.3
10.0	-1.68	-1.68	30.55	24.59	335.4	0.034	1435.3
15.0	-1.68	-1.68	30.55	24.59	335.3	0.051	1435.4
20.0	-1.68	-1.68	30.55	24.59	335.5	0.068	1435.5
25.0	-1.67	-1.67	30.55	24.59	335.6	0.084	1435.6
30.0	-1.67	-1.67	30.55	24.59	335.4	0.101	1435.7
35.0	-1.67	-1.67	30.55	24.59	335.4	0.118	1435.7
40.0	-1.67	-1.67	30.55	24.59	335.4	0.135	1435.8
45.0	-1.67	-1.67	30.55	24.59	335.4	0.152	1435.9
50.0	-1.66	-1.67	30.55	24.59	335.2	0.169	1436.0
55.0	-1.66	-1.67	30.55	24.59	335.2	0.186	1436.1
60.0	-1.66	-1.67	30.55	24.59	335.2	0.203	1436.2
65.0	-1.46	-1.47	31.18	25.09	287.1	0.218	1438.1
70.0	-1.12	-1.12	31.57	25.41	257.4	0.232	1440.4
80.0	-1.14	-1.15	31.94	25.70	229.2	0.257	1440.9
90.0	-1.25	-1.25	32.14	25.87	213.5	0.279	1440.9
100.0	-1.32	-1.32	32.29	25.99	201.3	0.300	1441.0
110.0	-1.38	-1.38	32.42	26.10	191.6	0.320	1441.0
120.0	-1.42	-1.42	32.54	26.20	181.9	0.338	1441.2
130.0	-1.45	-1.45	32.64	26.28	173.9	0.356	1441.3
140.0	-1.48	-1.48	32.74	26.36	166.4	0.374	1441.5
150.0	-1.50	-1.50	32.83	26.43	159.7	0.390	1441.7
160.0	-1.51	-1.51	32.91	26.50	153.0	0.406	1441.9
170.0	-1.53	-1.53	33.01	26.58	145.6	0.421	1442.1
180.0	-1.52	-1.52	33.12	26.66	137.2	0.435	1442.5
190.0	-1.50	-1.50	33.24	26.77	127.3	0.448	1442.9
200.0	-1.46	-1.46	33.38	26.88	117.1	0.461	1443.5
210.0	-1.37	-1.38	33.54	27.01	104.7	0.472	1444.3
220.0	-1.23	-1.24	33.73	27.15	91.2	0.482	1445.3
230.0	-1.06	-1.07	33.94	27.31	75.8	0.490	1446.6
240.0	-0.89	-0.89	34.12	27.46	62.3	0.497	1447.9
250.0	-0.73	-0.74	34.25	27.55	53.5	0.503	1448.9
260.0	-0.57	-0.58	34.35	27.63	46.3	0.508	1450.0
270.0	-0.44	-0.45	34.43	27.69	40.7	0.513	1450.9
280.0	-0.32	-0.33	34.49	27.73	36.7	0.517	1451.7
290.0	-0.22	-0.23	34.55	27.77	33.1	0.520	1452.3
300.0	-0.12	-0.13	34.59	27.80	30.3	0.523	1453.0
310.0	-0.04	-0.05	34.63	27.83	28.0	0.526	1453.6
320.0	0.02	0.01	34.66	27.85	26.1	0.529	1454.1
330.0	0.08	0.06	34.68	27.87	24.4	0.531	1454.6
340.0	0.13	0.12	34.71	27.88	22.9	0.534	1455.0
350.0	0.19	0.18	34.73	27.90	21.4	0.536	1455.5
370.0	0.26	0.25	34.76	27.92	19.7	0.540	1456.2
390.0	0.32	0.31	34.79	27.94	18.2	0.544	1456.8
410.0	0.36	0.34	34.81	27.95	16.9	0.548	1457.4
430.0	0.39	0.37	34.82	27.96	15.8	0.551	1457.8
450.0	0.41	0.39	34.84	27.98	14.7	0.554	1458.3
470.0	0.43	0.41	34.85	27.98	13.8	0.557	1458.7
490.0	0.45	0.43	34.86	27.99	13.2	0.560	1459.2
510.0	0.45	0.43	34.87	28.00	12.8	0.562	1459.5
530.0	0.45	0.43	34.88	28.00	12.3	0.565	1459.9
550.0	0.45	0.42	34.88	28.01	11.8	0.567	1460.2
570.0	0.42	0.40	34.89	28.01	11.4	0.570	1460.4
590.0	0.41	0.38	34.89	28.02	10.9	0.572	1460.7
610.0	0.39	0.36	34.89	28.02	10.6	0.574	1460.9
630.0	0.36	0.33	34.90	28.02	10.3	0.576	1461.1
650.0	0.33	0.30	34.90	28.03	10.0	0.578	1461.3
670.0	0.31	0.28	34.90	28.03	10.0	0.580	1461.6
690.0	0.28	0.25	34.90	28.03	9.9	0.582	1461.8
710.0	0.25	0.22	34.89	28.03	9.8	0.584	1462.0
730.0	0.22	0.19	34.89	28.03	9.9	0.586	1462.2
738.2	0.21	0.18	34.89	28.02	10.0	0.587	1462.3

	DEPTH	TEMP.	SALIN
BOT NUM = 1	6.3	-1.65	30.53
BOT NUM = 2	737.5	0.22	34.88



(SIGMA-T) 23 24 25 26 27 28
(PPT) 29 30 31 32 33 34 35 36
(DEG C) -2 -1 0 1
0
100
200
300
(M) 400
500
600
700
800
BF 25 -1
6- 3-75
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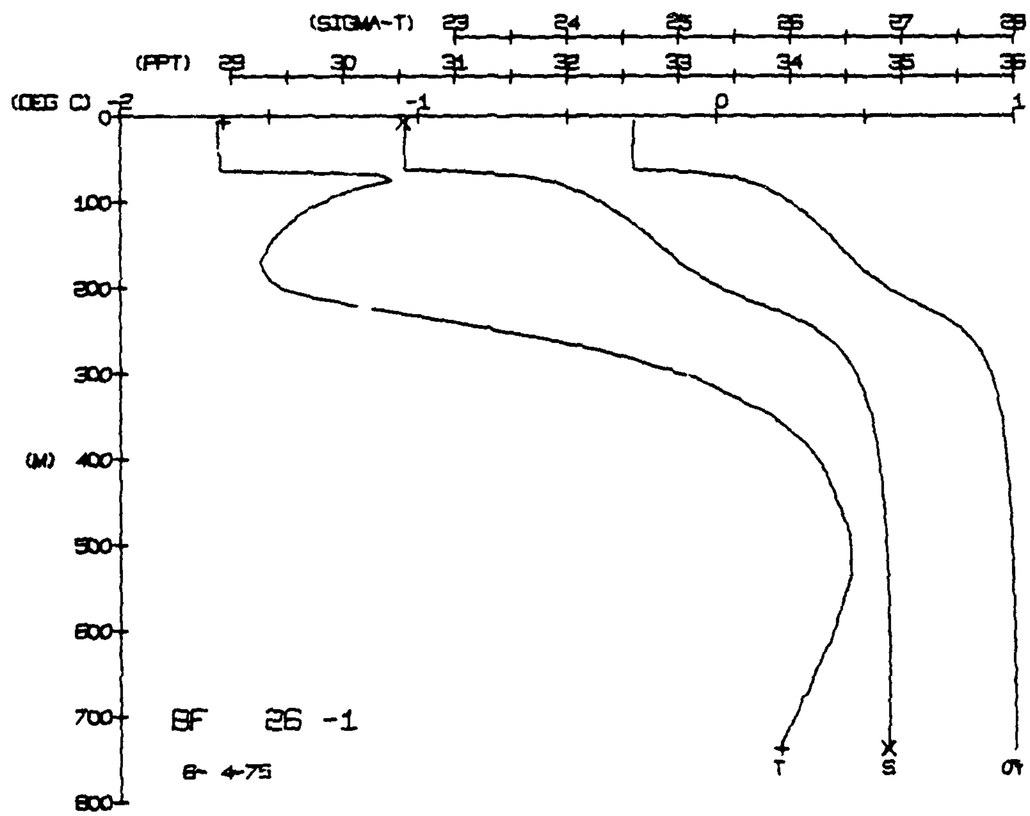


(SIGMA-T) 23 24 25 26 27 28
(PPT) 29 30 31 32 33 34 35 36
(DEG C) -2 -1 0 1
0
100
200
300
(M) 400
500
600
700
800
BF 26 -1
6- 4-75
T
S
σt

BLUE FOX STATION 27(1) CTD 5/JUN/1975 1804 GMT CODE = 2
LAT = 77.1028N LNG = 145.9512W LTER = 5, LGER = 9,
AIR TEMP = -4.5 BAROM = 1013.0 WIND = 34.3 SPEED = 49.6

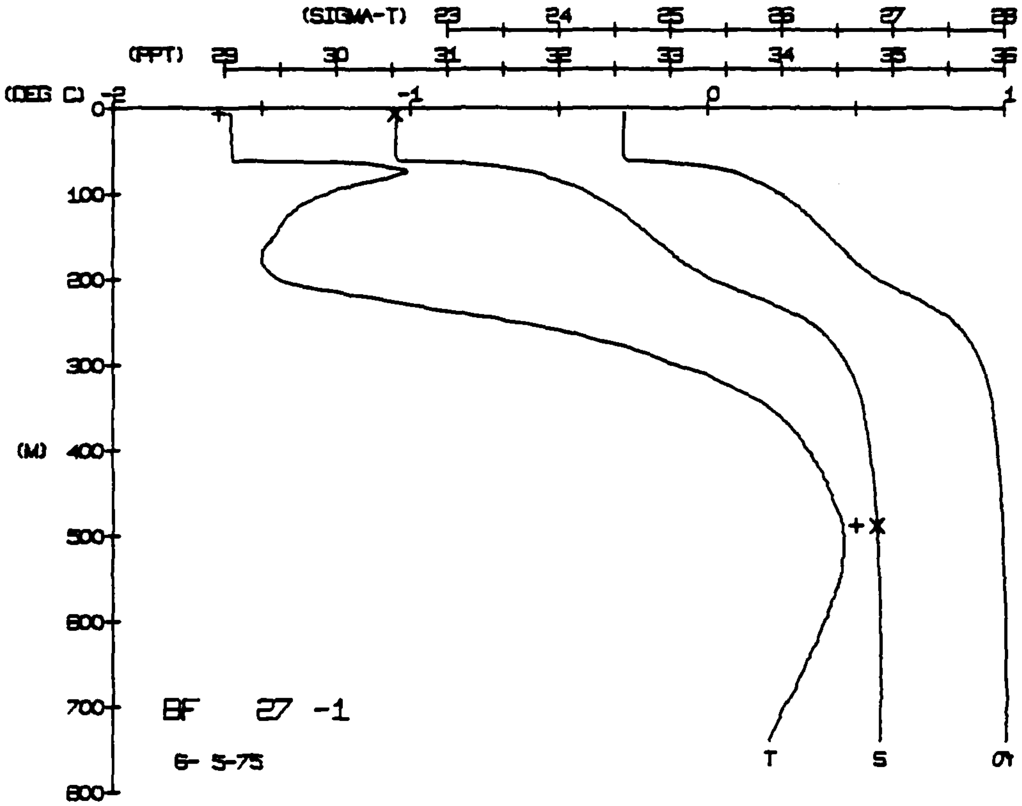
DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.61	-1.61	30.54	24.58	336.3	0.000	1435.5
5.0	-1.61	-1.61	30.54	24.58	336.2	0.017	1435.5
6.1	-1.61	-1.61	30.54	24.58	336.2	0.021	1435.6
10.0	-1.61	-1.61	30.54	24.58	336.2	0.034	1435.6
15.0	-1.61	-1.61	30.54	24.58	336.2	0.051	1435.7
20.0	-1.61	-1.61	30.54	24.58	336.2	0.068	1435.8
25.0	-1.61	-1.61	30.54	24.58	336.2	0.085	1435.9
30.0	-1.60	-1.60	30.54	24.58	336.2	0.102	1436.0
35.0	-1.60	-1.60	30.54	24.58	336.3	0.119	1436.1
40.0	-1.61	-1.61	30.54	24.58	336.3	0.135	1436.1
45.0	-1.60	-1.60	30.54	24.58	336.2	0.152	1436.2
50.0	-1.60	-1.60	30.54	24.58	336.2	0.169	1436.3
55.0	-1.60	-1.60	30.54	24.58	336.1	0.186	1436.4
60.0	-1.60	-1.60	30.55	24.59	335.1	0.203	1436.5
65.0	-1.15	-1.15	31.15	25.07	289.8	0.219	1439.5
70.0	-1.06	-1.07	31.54	25.38	259.7	0.233	1440.6
80.0	-1.06	-1.07	31.89	25.66	232.9	0.258	1441.2
90.0	-1.19	-1.19	32.11	25.85	215.5	0.280	1441.1
100.0	-1.28	-1.28	32.27	25.98	202.9	0.301	1441.1
110.0	-1.35	-1.35	32.41	26.09	192.0	0.321	1441.1
120.0	-1.39	-1.39	32.53	26.19	182.9	0.340	1441.3
130.0	-1.42	-1.42	32.64	26.27	174.6	0.358	1441.4
140.0	-1.44	-1.44	32.73	26.35	167.0	0.375	1441.6
150.0	-1.46	-1.46	32.83	26.43	159.8	0.392	1441.9
160.0	-1.48	-1.49	32.93	26.51	151.6	0.408	1442.0
170.0	-1.50	-1.50	33.02	26.59	144.4	0.423	1442.3
180.0	-1.50	-1.50	33.12	26.67	136.8	0.437	1442.6
190.0	-1.48	-1.48	33.24	26.76	128.0	0.450	1443.0
200.0	-1.45	-1.45	33.36	26.86	118.3	0.462	1443.5
210.0	-1.35	-1.35	33.54	27.01	104.9	0.474	1444.4
220.0	-1.18	-1.18	33.75	27.17	89.6	0.484	1445.6
230.0	-1.01	-1.02	33.93	27.30	76.8	0.492	1446.8
240.0	-0.83	-0.83	34.10	27.44	64.4	0.499	1448.1
250.0	-0.65	-0.66	34.24	27.55	54.2	0.505	1449.3
260.0	-0.50	-0.51	34.35	27.62	46.9	0.510	1450.3
270.0	-0.39	-0.40	34.43	27.68	41.5	0.515	1451.1
280.0	-0.27	-0.28	34.49	27.73	36.9	0.519	1451.9
290.0	-0.18	-0.19	34.55	27.77	33.4	0.522	1452.5
300.0	-0.10	-0.12	34.59	27.80	30.5	0.525	1453.1
310.0	-0.02	-0.04	34.63	27.83	28.0	0.528	1453.7
320.0	0.04	0.03	34.66	27.85	25.9	0.531	1454.2
330.0	0.10	0.09	34.69	27.87	24.3	0.534	1454.7
340.0	0.16	0.15	34.71	27.89	22.7	0.536	1455.2
350.0	0.21	0.19	34.73	27.90	21.6	0.538	1455.6
370.0	0.27	0.26	34.76	27.92	19.6	0.542	1456.2
390.0	0.32	0.31	34.79	27.94	18.2	0.546	1456.8
410.0	0.36	0.34	34.81	27.95	16.8	0.550	1457.3
430.0	0.39	0.37	34.82	27.96	15.9	0.553	1457.8
450.0	0.42	0.40	34.84	27.97	15.0	0.556	1458.3
470.0	0.44	0.42	34.85	27.98	14.2	0.559	1458.8
490.0	0.46	0.43	34.86	27.99	13.6	0.562	1459.2
510.0	0.46	0.44	34.87	27.99	13.1	0.565	1459.6
530.0	0.46	0.43	34.87	28.00	12.6	0.567	1459.9
550.0	0.45	0.42	34.88	28.01	11.9	0.570	1460.2
570.0	0.43	0.40	34.89	28.01	11.5	0.572	1460.4
590.0	0.41	0.38	34.89	28.01	11.1	0.574	1460.7
[illegible]	0.38	0.36	34.89	28.02	10.8	0.577	1460.9
[illegible]	0.36	0.33	34.89	28.02	10.5	0.579	1461.1
650.0	0.33	0.30	34.89	28.02	10.3	0.581	1461.3
670.0	0.31	0.27	34.89	28.02	10.1	0.583	1461.6
690.0	0.28	0.24	34.89	28.03	10.0	0.585	1461.7
710.0	0.25	0.21	34.89	28.03	9.9	0.587	1461.9
730.0	0.22	0.19	34.89	28.02	10.1	0.589	1462.1

	DEPTH	TEMP.	SALIN
BOT NUM = 1	6.1	-1.64	30.53
BOT NUM = 2	487.6	0.50	34.85

BLUE FOX STATION 28(1) CTD 6/JUN/1975 1802 GMT CODE = 2
LAT = 77.0661N LNG = 146.1463W LTER = 0, LGER = 0,
AIR TEMP = 0.0 BAROM = 1014.8 WIND = 23.5 SPEED = 52.8

DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.61	-1.61	30.54	24.58	336.6	0.000	1435.4
5.0	-1.61	-1.61	30.54	24.58	336.5	0.017	1435.5
6.2	-1.61	-1.61	30.54	24.58	336.5	0.021	1435.6
10.0	-1.61	-1.61	30.54	24.58	336.5	0.034	1435.6
15.0	-1.61	-1.61	30.54	24.58	336.5	0.051	1435.7
20.0	-1.61	-1.61	30.54	24.58	336.5	0.068	1435.8
25.0	-1.61	-1.61	30.53	24.58	336.5	0.085	1435.8
30.0	-1.61	-1.61	30.53	24.58	336.5	0.102	1435.9
35.0	-1.61	-1.61	30.54	24.58	336.4	0.119	1436.0
40.0	-1.61	-1.61	30.53	24.58	336.3	0.136	1436.1
45.0	-1.61	-1.61	30.53	24.58	336.5	0.152	1436.2
50.0	-1.61	-1.62	30.54	24.59	335.6	0.169	1436.3
55.0	-1.62	-1.63	30.56	24.60	334.4	0.186	1436.3
60.0	-1.38	-1.38	31.02	24.97	299.0	0.202	1438.2
65.0	-1.07	-1.07	31.48	25.33	265.0	0.216	1440.4
70.0	-1.03	-1.03	31.74	25.54	245.1	0.229	1441.0
80.0	-1.14	-1.14	31.99	25.75	224.9	0.253	1441.0
90.0	-1.23	-1.24	32.17	25.89	211.1	0.275	1441.0
100.0	-1.31	-1.31	32.33	26.02	198.9	0.296	1441.0
110.0	-1.36	-1.36	32.44	26.12	189.6	0.315	1441.1
120.0	-1.39	-1.39	32.55	26.20	181.5	0.334	1441.3
130.0	-1.42	-1.42	32.64	26.28	174.0	0.352	1441.5
140.0	-1.44	-1.44	32.74	26.36	166.1	0.369	1441.7
150.0	-1.46	-1.46	32.84	26.44	159.0	0.385	1441.9
160.0	-1.48	-1.48	32.92	26.51	152.2	0.401	1442.1
170.0	-1.49	-1.50	33.01	26.58	145.0	0.416	1442.3
180.0	-1.48	-1.49	33.12	26.66	137.2	0.430	1442.6
190.0	-1.47	-1.47	33.24	26.76	128.1	0.444	1443.1
200.0	-1.43	-1.43	33.37	26.87	117.8	0.456	1443.6
210.0	-1.34	-1.35	33.54	27.00	105.4	0.467	1444.4
220.0	-1.20	-1.21	33.74	27.16	90.3	0.477	1445.5
230.0	-1.04	-1.05	33.93	27.31	76.1	0.486	1446.7
240.0	-0.85	-0.85	34.12	27.46	62.5	0.493	1448.0
250.0	-0.66	-0.67	34.26	27.56	52.9	0.499	1449.3
260.0	-0.53	-0.54	34.36	27.63	46.1	0.504	1450.2
270.0	-0.40	-0.41	34.44	27.69	40.6	0.508	1451.0
280.0	-0.31	-0.32	34.49	27.73	37.1	0.512	1451.7
290.0	-0.20	-0.21	34.54	27.77	33.6	0.515	1452.4
300.0	-0.10	-0.11	34.59	27.80	30.6	0.519	1453.1
310.0	-0.03	-0.04	34.63	27.83	28.1	0.522	1453.7
320.0	0.04	0.02	34.66	27.85	26.2	0.524	1454.2
330.0	0.09	0.07	34.68	27.87	24.5	0.527	1454.6
340.0	0.14	0.12	34.70	27.88	23.2	0.529	1455.0
350.0	0.19	0.18	34.73	27.90	21.8	0.532	1455.5
370.0	0.27	0.26	34.76	27.92	19.5	0.536	1456.2
390.0	0.32	0.31	34.79	27.94	18.0	0.540	1456.8
410.0	0.36	0.35	34.81	27.95	16.8	0.543	1457.4
430.0	0.40	0.38	34.82	27.96	15.9	0.546	1457.9
450.0	0.42	0.40	34.84	27.97	14.8	0.550	1458.3
470.0	0.44	0.42	34.85	27.98	14.0	0.552	1458.8
490.0	0.46	0.43	34.86	27.99	13.6	0.555	1459.2
510.0	0.46	0.43	34.87	28.00	12.9	0.558	1459.5
530.0	0.46	0.43	34.88	28.00	12.4	0.560	1459.9
550.0	0.44	0.42	34.88	28.01	11.8	0.563	1460.1
570.0	0.42	0.39	34.89	28.01	11.3	0.565	1460.4
590.0	0.40	0.37	34.89	28.02	10.9	0.567	1460.7
610.0	0.38	0.35	34.89	28.02	10.6	0.570	1460.9
630.0	0.36	0.33	34.90	28.02	10.3	0.572	1461.1
650.0	0.34	0.31	34.90	28.02	10.1	0.574	1461.4
670.0	0.31	0.28	34.90	28.03	9.9	0.576	1461.6
690.0	0.28	0.25	34.90	28.03	9.9	0.578	1461.8
710.0	0.26	0.23	34.89	28.02	10.0	0.580	1462.0
730.0	0.23	0.20	34.89	28.02	10.0	0.582	1462.2

	DEPTH	TEMP.	SALIN
BOT NUM = 1	5.4	-1.64	30.52
BOT NUM = 2	240.0	-0.90	34.09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(M)
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200
300
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500
600
700
800
BF 27 -1
6- 5-75
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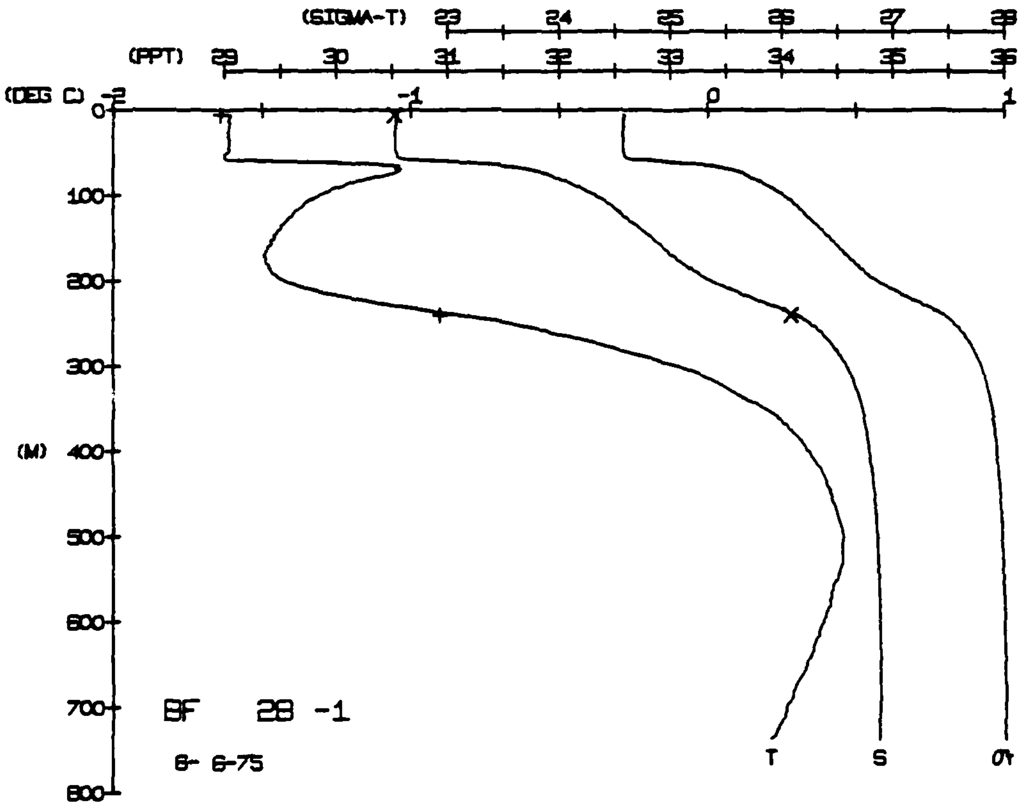

(SIGMA-T) 23 24 25 26 27 28
(PPT) 29 30 31 32 33 34 35 36
(DEG C) -2 -1 0 1
(M)
0
100
200
300
400
500
600
700
800
BF 28 -1
6- 6-75
T
S
σt

BLUE FOX STATION 29(2) CTD 7/JUN/1975 1805 GMT CODE = 2
LAT = 77.0280N LNG = 146.3145W LTER = 1. LGER = 3.
AIR TEMP = 0.0 BAROM = 1020.2 WIND = 23.5 SPEED = 52.8

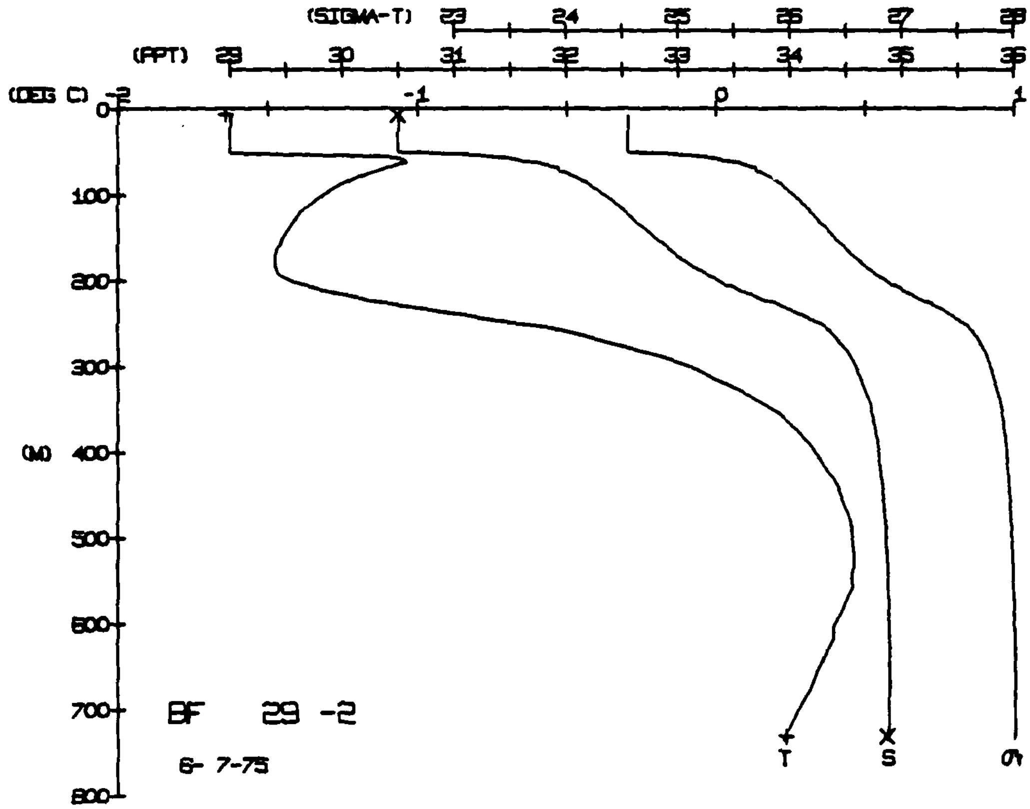
DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.62	-1.62	30.50	24.55	339.3	0.000	1435.3
5.0	-1.62	-1.62	30.50	24.55	339.2	0.017	1435.4
8.4	-1.62	-1.62	30.50	24.55	339.2	0.029	1435.5
10.0	-1.62	-1.62	30.50	24.55	339.2	0.034	1435.5
15.0	-1.62	-1.62	30.50	24.55	339.2	0.051	1435.6
20.0	-1.62	-1.62	30.50	24.55	339.1	0.068	1435.7
25.0	-1.62	-1.62	30.50	24.55	339.1	0.085	1435.7
30.0	-1.62	-1.63	30.50	24.55	339.1	0.102	1435.8
35.0	-1.63	-1.63	30.50	24.55	339.0	0.120	1435.9
40.0	-1.63	-1.63	30.50	24.55	338.9	0.137	1436.0
45.0	-1.63	-1.63	30.50	24.55	338.9	0.154	1436.1
50.0	-1.63	-1.63	30.51	24.56	338.2	0.171	1436.1
55.0	-1.16	-1.16	31.27	25.17	280.4	0.186	1439.5
60.0	-1.04	-1.04	31.59	25.42	256.1	0.200	1440.6
65.0	-1.07	-1.07	31.80	25.59	240.2	0.212	1440.8
70.0	-1.11	-1.11	31.93	25.69	230.1	0.224	1440.9
80.0	-1.20	-1.20	32.10	25.83	216.9	0.247	1440.9
90.0	-1.27	-1.27	32.23	25.94	206.4	0.268	1440.9
100.0	-1.32	-1.32	32.35	26.04	197.3	0.288	1441.0
110.0	-1.36	-1.36	32.44	26.11	189.9	0.308	1441.1
120.0	-1.39	-1.39	32.53	26.19	182.8	0.327	1441.3
130.0	-1.41	-1.41	32.61	26.26	176.2	0.345	1441.5
140.0	-1.43	-1.43	32.71	26.33	168.8	0.362	1441.7
150.0	-1.45	-1.45	32.79	26.40	162.2	0.379	1441.8
160.0	-1.46	-1.47	32.89	26.48	154.5	0.395	1442.1
170.0	-1.47	-1.48	32.99	26.56	147.1	0.410	1442.3
180.0	-1.47	-1.48	33.09	26.64	139.1	0.425	1442.6
190.0	-1.47	-1.47	33.22	26.75	129.5	0.438	1443.0
200.0	-1.42	-1.43	33.36	26.86	118.4	0.451	1443.6
210.0	-1.33	-1.34	33.52	26.99	106.3	0.462	1444.4
220.0	-1.20	-1.21	33.71	27.14	92.3	0.472	1445.5
230.0	-1.04	-1.05	33.93	27.31	76.7	0.481	1446.7
240.0	-0.86	-0.86	34.11	27.45	63.4	0.488	1448.0
250.0	-0.68	-0.69	34.26	27.56	53.0	0.493	1449.2
260.0	-0.49	-0.50	34.36	27.64	45.6	0.498	1450.3
270.0	-0.39	-0.40	34.44	27.69	40.7	0.503	1451.1
280.0	-0.28	-0.29	34.50	27.74	36.4	0.507	1451.8
290.0	-0.18	-0.19	34.55	27.77	33.1	0.510	1452.6
300.0	-0.09	-0.10	34.59	27.80	30.7	0.513	1453.2
310.0	-0.03	-0.05	34.62	27.82	28.7	0.516	1453.6
320.0	0.03	0.02	34.65	27.84	26.6	0.519	1454.1
330.0	0.09	0.07	34.68	27.86	24.7	0.522	1454.6
340.0	0.14	0.12	34.71	27.89	22.7	0.524	1455.1
350.0	0.19	0.17	34.73	27.90	21.6	0.526	1455.5
370.0	0.26	0.24	34.76	27.92	19.5	0.531	1456.2
390.0	0.31	0.30	34.79	27.94	18.0	0.534	1456.8
410.0	0.35	0.33	34.80	27.95	17.0	0.538	1457.3
430.0	0.39	0.38	34.82	27.96	16.0	0.541	1457.9
450.0	0.42	0.40	34.84	27.97	15.0	0.544	1458.3
470.0	0.44	0.42	34.85	27.98	14.2	0.547	1458.8
490.0	0.46	0.43	34.86	27.99	13.6	0.550	1459.2
510.0	0.46	0.44	34.87	27.99	13.0	0.553	1459.6
530.0	0.46	0.44	34.87	28.00	12.6	0.555	1459.9
550.0	0.46	0.43	34.88	28.00	12.1	0.558	1460.2
570.0	0.44	0.42	34.89	28.01	11.6	0.560	1460.5
590.0	0.42	0.39	34.89	28.01	11.2	0.563	1460.7
610.0	0.40	0.37	34.89	28.02	10.9	0.565	1461.0
630.0	0.38	0.35	34.90	28.02	10.5	0.567	1461.2
650.0	0.35	0.32	34.89	28.02	10.4	0.569	1461.4
670.0	0.32	0.29	34.89	28.02	10.2	0.571	1461.6
690.0	0.30	0.26	34.89	28.02	10.2	0.573	1461.8
710.0	0.26	0.23	34.89	28.02	10.1	0.575	1462.0
730.0	0.23	0.20	34.88	28.02	10.3	0.577	1462.2

	DEPTH	TEMP.	SALIN
BOT NUM = 1	6.3	-1.64	30.50
BOT NUM = 2	730.5	0.24	34.88

BLUE FOX STATION 30(1) CTD 8/JUN/1975 1800 GMT CODE = 2
LAT = 76.9653N LNG = 146.4042W LTER = 0. LGER = 1.
AIR TEMP = -0.7 BAROM = 1022.6 WIND = 323.7 SPEED = 48.7

DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.58	-1.58	30.50	24.55	339.3	0.000	1435.6
5.0	-1.58	-1.58	30.50	24.55	339.2	0.017	1435.6
6.9	-1.58	-1.58	30.50	24.55	339.2	0.024	1435.7
10.0	-1.58	-1.58	30.50	24.55	339.1	0.034	1435.7
15.0	-1.58	-1.58	30.50	24.55	339.0	0.051	1435.8
20.0	-1.58	-1.58	30.50	24.55	339.0	0.068	1435.9
25.0	-1.58	-1.58	30.50	24.55	339.0	0.085	1435.9
30.0	-1.59	-1.59	30.50	24.55	339.0	0.102	1436.0
35.0	-1.59	-1.59	30.50	24.55	338.9	0.120	1436.1
40.0	-1.59	-1.59	30.50	24.55	338.7	0.137	1436.2
45.0	-1.59	-1.59	30.50	24.55	338.8	0.154	1436.2
50.0	-1.61	-1.61	30.51	24.56	338.0	0.171	1436.2
55.0	-1.60	-1.61	30.55	24.59	334.7	0.188	1436.4
60.0	-1.30	-1.31	31.00	24.95	301.1	0.204	1438.5
65.0	-1.09	-1.09	31.40	25.26	271.0	0.218	1440.2
70.0	-1.04	-1.05	31.69	25.50	248.7	0.231	1440.9
80.0	-1.14	-1.15	31.98	25.74	226.0	0.255	1441.0
90.0	-1.24	-1.24	32.17	25.89	210.9	0.277	1441.0
100.0	-1.30	-1.30	32.28	25.98	202.2	0.298	1441.0
110.0	-1.35	-1.35	32.41	26.09	192.0	0.318	1441.1
120.0	-1.38	-1.39	32.52	26.18	183.9	0.337	1441.3
130.0	-1.42	-1.42	32.62	26.26	175.6	0.355	1441.4
140.0	-1.44	-1.45	32.72	26.34	168.0	0.372	1441.6
150.0	-1.46	-1.47	32.81	26.41	161.3	0.389	1441.8
160.0	-1.47	-1.48	32.90	26.49	154.0	0.405	1442.0
170.0	-1.49	-1.50	32.99	26.57	146.6	0.420	1442.3
180.0	-1.49	-1.49	33.10	26.65	138.8	0.434	1442.6
190.0	-1.47	-1.48	33.18	26.72	132.0	0.448	1442.9
200.0	-1.44	-1.45	33.29	26.80	124.2	0.461	1443.4
200.4	-1.44	-1.45	33.29	26.80	123.9	0.461	1443.4

	DEPTH	TEMP.	SALIN
BOT NUM = 1	6.1	-1.61	30.50
BOT NUM = 2	486.0	0.46	34.86



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(PPT) 29 30 31 32 33 34 35 36
(DEG C) -2 -1 0 1
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200
300
(M) 400
500
600
700
800
BF 29 -2
6- 7-75
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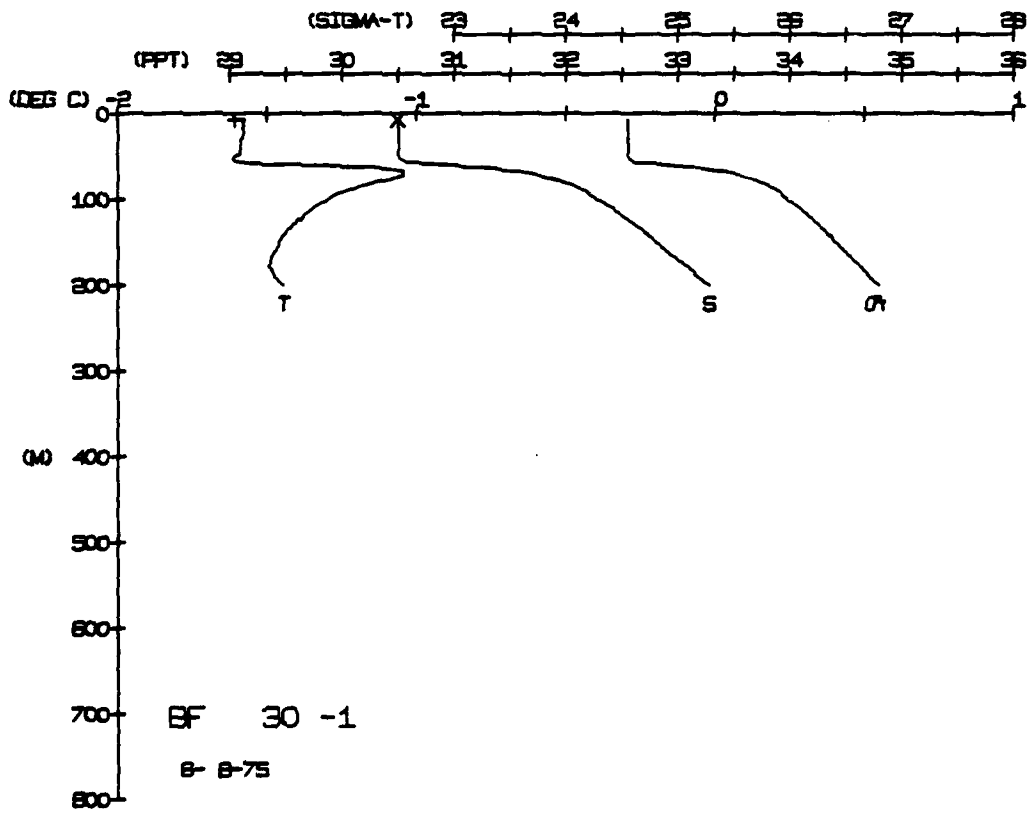

(SIGMA-T) 23 24 25 26 27 28
(PPT) 29 30 31 32 33 34 35 36
(DEG C) -2 -1 0 1
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BF 30 -1
6- 8-75

BLUE FOX STATION 31(1) CTD 9/JUN/1975 1815 GMT CODE = 2
LAT = 76.9041N LNG = 146.3546W LTER = 2, LGER = 3,
AIR TEMP = -0.7 BAROM = 1020.3 WIND = 323.7 SPEED = 48.7

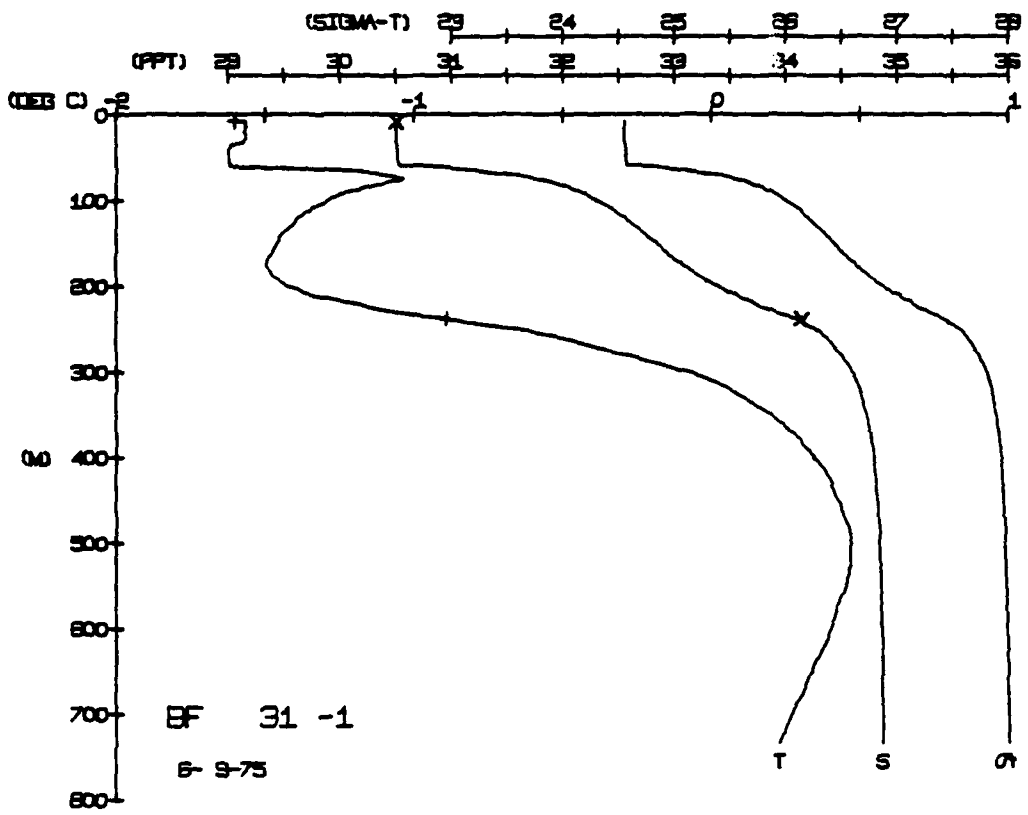
DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.57	-1.57	30.51	24.56	339.0	0.000	1435.6
5.0	-1.57	-1.57	30.51	24.56	338.9	0.017	1435.7
8.0	-1.57	-1.57	30.51	24.56	338.9	0.027	1435.7
10.0	-1.57	-1.57	30.51	24.56	338.9	0.034	1435.8
15.0	-1.57	-1.57	30.51	24.56	338.9	0.051	1435.9
20.0	-1.57	-1.57	30.51	24.56	338.8	0.068	1435.9
25.0	-1.56	-1.57	30.51	24.55	338.8	0.085	1436.0
30.0	-1.57	-1.57	30.51	24.55	338.7	0.102	1436.1
35.0	-1.61	-1.61	30.51	24.56	338.0	0.119	1436.0
40.0	-1.62	-1.62	30.52	24.56	337.6	0.136	1436.0
45.0	-1.62	-1.62	30.52	24.57	337.4	0.153	1436.1
50.0	-1.62	-1.62	30.52	24.57	337.3	0.170	1436.2
55.0	-1.62	-1.62	30.53	24.57	336.6	0.187	1436.3
60.0	-1.62	-1.62	30.76	24.76	318.9	0.204	1436.7
65.0	-1.21	-1.21	31.18	25.09	287.1	0.219	1439.3
70.0	-1.11	-1.11	31.51	25.35	262.3	0.233	1440.3
80.0	-1.10	-1.10	31.92	25.68	231.0	0.258	1441.1
90.0	-1.23	-1.23	32.15	25.88	212.6	0.280	1441.0
100.0	-1.29	-1.29	32.31	26.00	200.4	0.301	1441.1
110.0	-1.34	-1.35	32.44	26.12	189.6	0.321	1441.2
120.0	-1.39	-1.39	32.55	26.20	181.3	0.339	1441.3
130.0	-1.41	-1.42	32.64	26.28	174.1	0.357	1441.5
140.0	-1.44	-1.45	32.74	26.36	166.3	0.375	1441.6
150.0	-1.46	-1.46	32.84	26.44	158.6	0.391	1441.9
160.0	-1.48	-1.48	32.93	26.51	151.8	0.407	1442.1
170.0	-1.49	-1.50	33.03	26.59	144.2	0.422	1442.3
180.0	-1.49	-1.49	33.14	26.68	135.5	0.436	1442.7
190.0	-1.47	-1.47	33.25	26.77	127.1	0.449	1443.1
200.0	-1.43	-1.43	33.38	26.87	117.4	0.461	1443.6
210.0	-1.35	-1.36	33.56	27.02	103.4	0.472	1444.4
220.0	-1.22	-1.22	33.72	27.14	91.9	0.482	1445.4
230.0	-1.07	-1.07	33.90	27.28	78.7	0.491	1446.5
240.0	-0.85	-0.86	34.11	27.45	63.4	0.498	1448.0
250.0	-0.67	-0.68	34.26	27.56	52.4	0.504	1449.2
260.0	-0.52	-0.53	34.36	27.64	45.6	0.509	1450.2
270.0	-0.41	-0.42	34.43	27.69	40.8	0.513	1451.0
280.0	-0.30	-0.31	34.50	27.74	36.2	0.517	1451.8
290.0	-0.19	-0.20	34.55	27.78	32.8	0.521	1452.5
300.0	-0.08	-0.09	34.60	27.81	30.1	0.524	1453.2
310.0	-0.01	-0.02	34.63	27.83	27.7	0.527	1453.8
320.0	0.06	0.04	34.66	27.85	25.8	0.529	1454.3
330.0	0.11	0.09	34.69	27.87	24.4	0.532	1454.7
340.0	0.15	0.14	34.71	27.88	23.0	0.534	1455.1
350.0	0.20	0.19	34.73	27.90	21.7	0.537	1455.5
370.0	0.27	0.25	34.76	27.92	19.9	0.541	1456.2
390.0	0.32	0.31	34.78	27.93	18.5	0.545	1456.8
410.0	0.37	0.35	34.80	27.95	17.4	0.548	1457.4
430.0	0.41	0.39	34.82	27.96	16.6	0.552	1457.9
450.0	0.43	0.41	34.83	27.96	15.8	0.555	1458.4
470.0	0.45	0.43	34.84	27.97	15.2	0.558	1458.8
490.0	0.47	0.45	34.85	27.98	14.6	0.561	1459.2
510.0	0.47	0.45	34.85	27.98	14.3	0.564	1459.6
530.0	0.47	0.44	34.86	27.99	13.9	0.567	1459.9
550.0	0.45	0.43	34.86	27.99	13.5	0.570	1460.2
570.0	0.43	0.40	34.87	27.99	13.0	0.572	1460.4
590.0	0.41	0.38	34.87	28.00	12.7	0.575	1460.7
610.0	0.39	0.37	34.87	28.00	12.2	0.577	1460.9
630.0	0.37	0.34	34.87	28.00	12.0	0.580	1461.1
650.0	0.34	0.31	34.88	28.01	11.7	0.582	1461.3
670.0	0.32	0.29	34.88	28.01	11.5	0.585	1461.6
690.0	0.29	0.26	34.88	28.01	11.2	0.587	1461.8
710.0	0.26	0.23	34.88	28.01	11.0	0.589	1462.0
730.0	0.23	0.20	34.88	28.01	10.9	0.591	1462.2
732.4	0.23	0.20	34.88	28.01	10.9	0.592	1462.2

	DEPTH	TEMP.	SALIN
BOT NUM = 1	7.2	-1.60	30.51
BOT NUM = 2	239.0	-0.89	34.14

BLUE FOX STATION 32(1) CTD 10/JUN/1975 1801 GMT CODE = 2
LAT = 76.8754N LNG = 146.2504W LTER = 2, LGER = 3,
AIR TEMP = -0.4 BAROM = 1015.6 WIND = 258.3 SPEED = 23.3

DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.57	-1.57	30.52	24.57	337.9	0.000	1435.6
5.0	-1.57	-1.57	30.52	24.57	337.9	0.017	1435.7
7.1	-1.57	-1.57	30.52	24.57	337.8	0.024	1435.7
10.0	-1.57	-1.57	30.52	24.57	337.8	0.034	1435.8
15.0	-1.57	-1.57	30.52	24.57	337.7	0.051	1435.9
20.0	-1.57	-1.57	30.52	24.57	337.4	0.068	1436.0
25.0	-1.57	-1.57	30.53	24.57	337.3	0.085	1436.0
30.0	-1.57	-1.57	30.53	24.57	337.0	0.102	1436.1
35.0	-1.57	-1.57	30.53	24.57	336.9	0.119	1436.2
40.0	-1.58	-1.58	30.53	24.58	336.7	0.136	1436.3
45.0	-1.59	-1.59	30.53	24.58	336.3	0.153	1436.3
50.0	-1.60	-1.60	30.54	24.58	335.8	0.170	1436.3
55.0	-1.61	-1.61	30.54	24.58	335.7	0.187	1436.4
60.0	-1.61	-1.61	30.55	24.59	335.2	0.204	1436.5
65.0	-1.24	-1.24	31.03	24.97	298.8	0.220	1439.0
70.0	-1.10	-1.10	31.49	25.34	263.4	0.234	1440.4
80.0	-1.09	-1.09	31.92	25.69	230.4	0.259	1441.2
90.0	-1.20	-1.20	32.12	25.85	214.8	0.281	1441.1
100.0	-1.28	-1.28	32.29	25.99	201.3	0.302	1441.1
110.0	-1.33	-1.33	32.42	26.10	191.6	0.322	1441.2
120.0	-1.36	-1.37	32.54	26.20	182.1	0.341	1441.4
130.0	-1.40	-1.40	32.65	26.29	173.4	0.359	1441.6
140.0	-1.42	-1.42	32.76	26.37	165.2	0.376	1441.8
150.0	-1.44	-1.44	32.86	26.45	157.3	0.392	1442.0
160.0	-1.46	-1.46	32.95	26.53	150.1	0.408	1442.2
170.0	-1.47	-1.47	33.04	26.60	143.5	0.422	1442.4
180.0	-1.46	-1.46	33.13	26.68	136.0	0.436	1442.8
190.0	-1.45	-1.46	33.25	26.77	127.1	0.450	1443.1
200.0	-1.41	-1.42	33.37	26.87	117.8	0.462	1443.7
210.0	-1.32	-1.33	33.54	27.00	105.4	0.473	1444.5
220.0	-1.20	-1.21	33.71	27.14	92.3	0.483	1445.5
230.0	-1.04	-1.05	33.91	27.30	77.5	0.492	1446.7
240.0	-0.88	-0.88	34.09	27.43	64.8	0.499	1447.8
250.0	-0.71	-0.72	34.23	27.54	54.9	0.505	1449.0
260.0	-0.56	-0.57	34.35	27.63	46.7	0.510	1450.0
270.0	-0.42	-0.43	34.43	27.69	41.1	0.515	1450.9
280.0	-0.34	-0.35	34.49	27.73	36.7	0.519	1451.5
290.0	-0.21	-0.22	34.54	27.77	33.3	0.522	1452.4
300.0	-0.12	-0.13	34.59	27.80	30.3	0.525	1453.1
310.0	-0.02	-0.03	34.63	27.83	27.8	0.528	1453.7
320.0	0.05	0.04	34.66	27.85	26.1	0.531	1454.2
330.0	0.11	0.10	34.69	27.87	24.1	0.534	1454.7
340.0	0.17	0.15	34.71	27.89	22.6	0.536	1455.2
350.0	0.22	0.20	34.73	27.90	21.5	0.538	1455.6
370.0	0.29	0.27	34.76	27.92	19.6	0.542	1456.3
390.0	0.34	0.32	34.79	27.94	18.0	0.546	1456.9
410.0	0.38	0.37	34.81	27.95	17.0	0.550	1457.5
430.0	0.42	0.40	34.82	27.96	16.3	0.553	1458.0
450.0	0.44	0.42	34.83	27.97	15.6	0.556	1458.4
470.0	0.46	0.44	34.84	27.97	15.0	0.559	1458.9
490.0	0.47	0.45	34.85	27.98	14.3	0.562	1459.3
510.0	0.47	0.45	34.86	27.98	14.1	0.565	1459.6
530.0	0.47	0.45	34.86	27.99	13.6	0.568	1459.9
550.0	0.47	0.44	34.87	27.99	13.3	0.571	1460.2
570.0	0.44	0.41	34.87	28.00	12.9	0.573	1460.5
590.0	0.42	0.40	34.87	28.00	12.5	0.576	1460.7
610.0	0.40	0.37	34.88	28.00	12.0	0.578	1460.9
630.0	0.37	0.34	34.88	28.01	11.8	0.581	1461.1
650.0	0.34	0.31	34.88	28.01	11.5	0.583	1461.4
670.0	0.31	0.28	34.88	28.01	11.2	0.585	1461.6
690.0	0.29	0.26	34.88	28.01	11.0	0.588	1461.8
710.0	0.26	0.23	34.88	28.02	10.7	0.590	1462.0
730.0	0.23	0.20	34.88	28.02	10.7	0.592	1462.2

	DEPTH	TEMP.	SALIN
BOT NUM = 1	6.3	-1.63	30.49
BOT NUM = 2	734.2	0.22	34.88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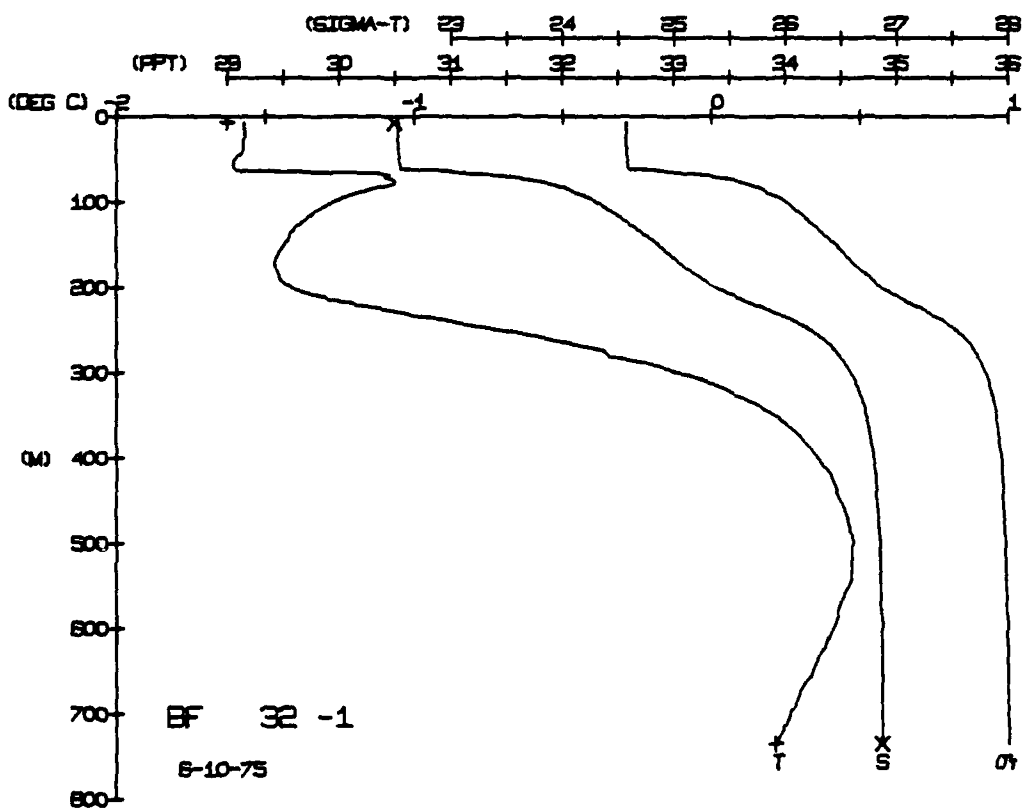
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(PPT) 29 30 31 32 33 34 35 36
(DEG C) -2 -1 0 1
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100
200
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(M) 400
500
600
700
800
BF 32 -1
8-10-75
T S σt

BLUE FOX STATION 33(1) CTD 11/JUN/1975 1810 GMT CODE = 2
LAT = 76.8615N LNG = 146.1651W LTER = 0. LGER = 0.
AIR TEMP = -0.4 BARUM = 1017.3 WIND = 258.3 SPEED = 23.3

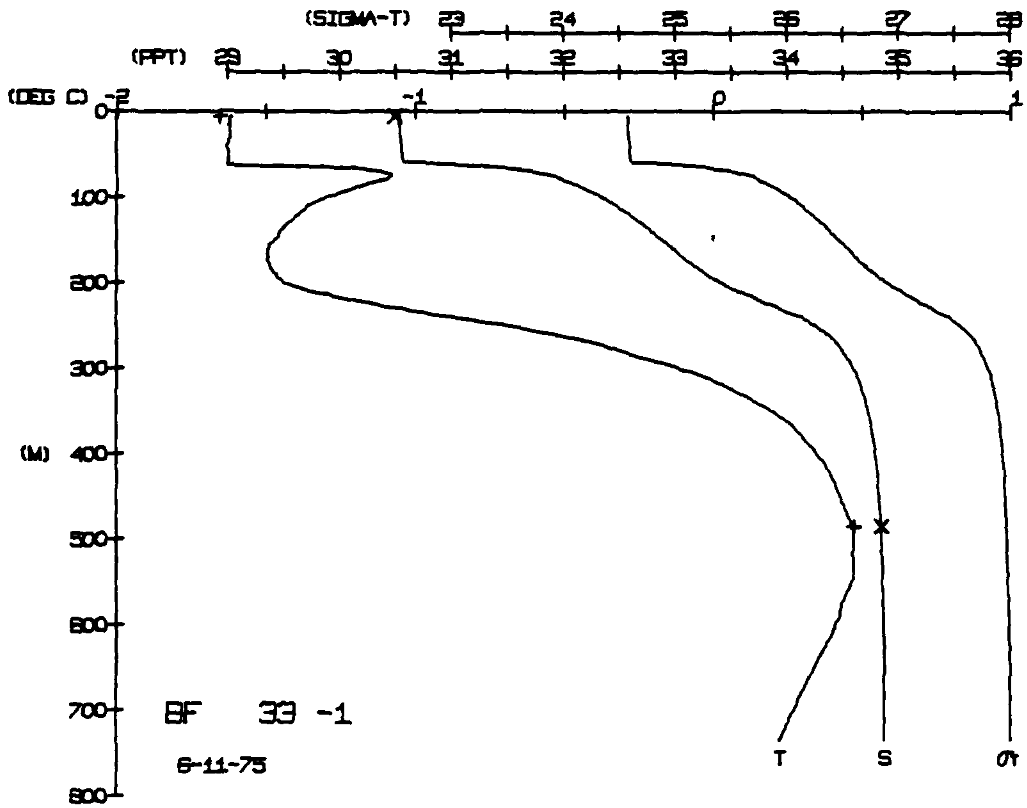
DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.61	-1.61	30.53	24.58	336.8	0.000	1435.4
5.0	-1.61	-1.61	30.53	24.58	336.7	0.017	1435.5
6.7	-1.61	-1.61	30.53	24.58	336.7	0.023	1435.5
10.0	-1.62	-1.62	30.54	24.58	336.6	0.034	1435.6
15.0	-1.62	-1.62	30.54	24.58	336.5	0.051	1435.6
20.0	-1.62	-1.62	30.54	24.58	336.3	0.068	1435.7
25.0	-1.62	-1.62	30.54	24.58	336.1	0.085	1435.8
30.0	-1.62	-1.62	30.54	24.58	335.9	0.102	1435.9
35.0	-1.62	-1.62	30.55	24.59	335.6	0.119	1436.0
40.0	-1.63	-1.63	30.55	24.59	334.9	0.135	1436.0
45.0	-1.62	-1.63	30.55	24.59	334.7	0.152	1436.1
50.0	-1.62	-1.62	30.56	24.60	334.5	0.169	1436.2
55.0	-1.62	-1.62	30.56	24.60	334.2	0.186	1436.3
60.0	-1.62	-1.62	30.58	24.62	332.4	0.203	1436.4
65.0	-1.35	-1.35	31.31	25.20	276.6	0.218	1438.8
70.0	-1.14	-1.14	31.67	25.49	249.7	0.231	1440.4
80.0	-1.10	-1.10	31.98	25.74	225.8	0.255	1441.2
90.0	-1.21	-1.21	32.18	25.90	210.7	0.277	1441.1
100.0	-1.29	-1.29	32.33	26.02	198.9	0.298	1441.1
110.0	-1.36	-1.36	32.46	26.13	188.4	0.318	1441.2
120.0	-1.39	-1.39	32.57	26.22	179.5	0.336	1441.3
130.0	-1.42	-1.42	32.68	26.31	171.1	0.354	1441.5
140.0	-1.45	-1.45	32.78	26.39	163.5	0.371	1441.7
150.0	-1.47	-1.47	32.87	26.47	156.1	0.387	1441.9
160.0	-1.49	-1.49	32.97	26.55	148.3	0.402	1442.1
170.0	-1.49	-1.49	33.07	26.62	141.2	0.417	1442.4
180.0	-1.49	-1.49	33.16	26.70	134.0	0.431	1442.7
190.0	-1.47	-1.47	33.27	26.79	125.4	0.444	1443.1
200.0	-1.44	-1.45	33.41	26.90	115.1	0.456	1443.6
210.0	-1.36	-1.37	33.56	27.02	103.6	0.467	1444.3
220.0	-1.23	-1.23	33.74	27.16	89.9	0.477	1445.4
230.0	-1.08	-1.09	33.93	27.31	76.1	0.485	1446.5
240.0	-0.90	-0.90	34.11	27.45	63.3	0.492	1447.8
250.0	-0.71	-0.72	34.25	27.56	53.0	0.498	1449.0
260.0	-0.56	-0.57	34.36	27.64	45.6	0.503	1450.0
270.0	-0.41	-0.42	34.44	27.70	39.9	0.507	1451.0
280.0	-0.31	-0.32	34.50	27.74	36.1	0.511	1451.7
290.0	-0.22	-0.23	34.56	27.78	32.5	0.515	1452.4
300.0	-0.12	-0.13	34.60	27.81	29.9	0.518	1453.0
310.0	-0.04	-0.05	34.64	27.83	27.4	0.521	1453.6
320.0	0.03	0.02	34.66	27.85	25.6	0.523	1454.2
330.0	0.09	0.08	34.69	27.87	23.9	0.526	1454.7
340.0	0.14	0.13	34.72	27.89	22.4	0.528	1455.1
350.0	0.20	0.18	34.74	27.90	21.2	0.530	1455.5
370.0	0.28	0.26	34.77	27.92	19.4	0.534	1456.3
390.0	0.33	0.31	34.79	27.94	17.9	0.538	1456.9
410.0	0.38	0.36	34.81	27.95	16.8	0.542	1457.4
430.0	0.41	0.39	34.82	27.96	16.0	0.545	1457.9
450.0	0.43	0.41	34.83	27.97	15.5	0.548	1458.4
470.0	0.45	0.43	34.85	27.98	14.6	0.551	1458.8
490.0	0.47	0.45	34.85	27.98	14.1	0.554	1459.3
510.0	0.47	0.45	34.86	27.99	13.9	0.557	1459.6
530.0	0.48	0.45	34.87	27.99	13.3	0.560	1460.0
550.0	0.47	0.44	34.87	27.99	13.1	0.562	1460.3
570.0	0.45	0.42	34.87	28.00	12.7	0.565	1460.5
590.0	0.43	0.40	34.87	28.00	12.3	0.568	1460.7
610.0	0.40	0.38	34.88	28.01	11.9	0.570	1461.0
630.0	0.37	0.34	34.88	28.01	11.5	0.572	1461.2
650.0	0.34	0.31	34.88	28.01	11.2	0.575	1461.4
670.0	0.32	0.29	34.88	28.02	10.9	0.577	1461.6
690.0	0.29	0.26	34.89	28.02	10.7	0.579	1461.8
710.0	0.26	0.23	34.89	28.02	10.5	0.581	1462.0
730.0	0.23	0.20	34.88	28.02	10.4	0.583	1462.2
733.8	0.23	0.20	34.88	28.02	10.4	0.584	1462.3

	DEPTH	TEMP.	SALIN
BOT NUM = 1	6.0	-1.65	30.50
BOT NUM = 2	485.0	0.48	34.86

BLUE FOX STATION 34(1) CTD 12/JUN/1975 1819 GMT CODE = 2
LAT = 76.8268N LNG = 146.1367W LTER = 0. LGER = 0.
AIR TEMP = -1.2 BARUM = 1016.8 WIND = 348.5 SPEED = 34.6

DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.57	-1.57	30.53	24.58	336.9	0.000	1435.6
5.0	-1.57	-1.57	30.53	24.58	336.9	0.017	1435.7
7.6	-1.57	-1.57	30.53	24.58	336.8	0.026	1435.8
10.0	-1.56	-1.56	30.54	24.58	336.5	0.034	1435.8
15.0	-1.57	-1.57	30.54	24.58	336.5	0.051	1435.9
20.0	-1.57	-1.57	30.54	24.58	336.4	0.068	1436.0
25.0	-1.57	-1.57	30.54	24.58	336.1	0.085	1436.0
30.0	-1.57	-1.57	30.54	24.58	335.9	0.102	1436.1
35.0	-1.58	-1.58	30.54	24.59	335.7	0.119	1436.2
40.0	-1.58	-1.58	30.54	24.59	335.7	0.135	1436.2
45.0	-1.58	-1.58	30.54	24.59	335.6	0.152	1436.3
50.0	-1.58	-1.58	30.55	24.59	335.4	0.169	1436.4
55.0	-1.58	-1.58	30.55	24.59	335.2	0.186	1436.5
60.0	-1.59	-1.59	30.55	24.59	334.6	0.203	1436.5
65.0	-1.18	-1.18	30.62	24.64	330.7	0.220	1438.7
70.0	-1.07	-1.07	31.18	25.09	287.3	0.235	1440.1
80.0	-1.10	-1.10	31.75	25.55	243.8	0.262	1440.9
90.0	-1.20	-1.21	32.08	25.82	218.0	0.285	1441.0
100.0	-1.27	-1.27	32.28	25.98	202.8	0.307	1441.1
110.0	-1.33	-1.33	32.40	26.08	193.2	0.327	1441.2
120.0	-1.37	-1.37	32.52	26.18	183.9	0.346	1441.3
130.0	-1.40	-1.40	32.62	26.26	176.0	0.364	1441.5
140.0	-1.43	-1.43	32.72	26.34	168.4	0.381	1441.7
150.0	-1.44	-1.45	32.82	26.43	159.9	0.398	1441.9
160.0	-1.45	-1.46	32.90	26.49	154.0	0.414	1442.2
170.0	-1.46	-1.46	32.99	26.56	146.9	0.429	1442.4
180.0	-1.46	-1.46	33.09	26.64	139.7	0.443	1442.7
190.0	-1.44	-1.45	33.18	26.72	132.3	0.457	1443.1
200.0	-1.41	-1.41	33.30	26.81	122.9	0.470	1443.6
210.0	-1.33	-1.33	33.44	26.92	113.0	0.482	1444.3
220.0	-1.21	-1.21	33.67	27.10	95.6	0.492	1445.4
230.0	-1.06	-1.06	33.85	27.24	82.6	0.501	1446.5
240.0	-0.89	-0.90	34.03	27.38	69.7	0.509	1447.7
250.0	-0.72	-0.72	34.18	27.50	58.5	0.515	1448.9
260.0	-0.56	-0.57	34.31	27.59	49.8	0.521	1449.9
270.0	-0.45	-0.46	34.40	27.66	43.4	0.526	1450.8
280.0	-0.32	-0.33	34.47	27.71	38.7	0.530	1451.6
290.0	-0.21	-0.22	34.52	27.75	35.1	0.533	1452.4
300.0	-0.11	-0.12	34.57	27.79	31.7	0.537	1453.1
310.0	-0.03	-0.04	34.61	27.82	29.0	0.540	1453.6
320.0	0.04	0.02	34.65	27.84	26.9	0.543	1454.2
330.0	0.10	0.08	34.68	27.86	25.0	0.545	1454.7
340.0	0.15	0.14	34.70	27.88	23.6	0.548	1455.1
350.0	0.20	0.18	34.72	27.89	22.1	0.550	1455.5
370.0	0.27	0.26	34.76	27.92	20.0	0.554	1456.2
390.0	0.33	0.31	34.78	27.93	18.6	0.558	1456.8
410.0	0.38	0.36	34.80	27.95	17.4	0.562	1457.4
430.0	0.41	0.39	34.81	27.95	16.7	0.565	1457.9
450.0	0.43	0.41	34.83	27.96	15.9	0.569	1458.4
470.0	0.45	0.43	34.84	27.97	15.3	0.572	1458.8
490.0	0.47	0.45	34.85	27.98	14.7	0.575	1459.2
510.0	0.47	0.45	34.85	27.98	14.4	0.578	1459.6
530.0	0.47	0.45	34.86	27.99	13.8	0.581	1459.9
550.0	0.47	0.45	34.86	27.99	13.5	0.583	1460.3
570.0	0.44	0.42	34.87	27.99	13.1	0.586	1460.5
590.0	0.42	0.40	34.87	28.00	12.7	0.589	1460.7
610.0	0.40	0.37	34.87	28.00	12.3	0.591	1460.9
630.0	0.37	0.35	34.87	28.00	12.0	0.594	1461.2
650.0	0.35	0.32	34.88	28.01	11.7	0.596	1461.4
670.0	0.32	0.29	34.88	28.01	11.5	0.598	1461.6
690.0	0.28	0.25	34.88	28.01	11.1	0.601	1461.8
710.0	0.25	0.21	34.88	28.01	11.0	0.603	1461.9
730.0	0.22	0.19	34.88	28.02	10.8	0.605	1462.2
734.7	0.22	0.19	34.88	28.02	10.8	0.606	1462.2

	DEPTH	TEMP.	SALIN
BOT NUM = 1	6.8	-1.62	30.48
BOT NUM = 2	242.9	-0.38	34.12



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(PPT) 29 30 31 32 33 34 35 36
(DEG C) -2 -1 0 1
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200
300
(M) 400
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600
700
800
BF 33 -1
6-11-75
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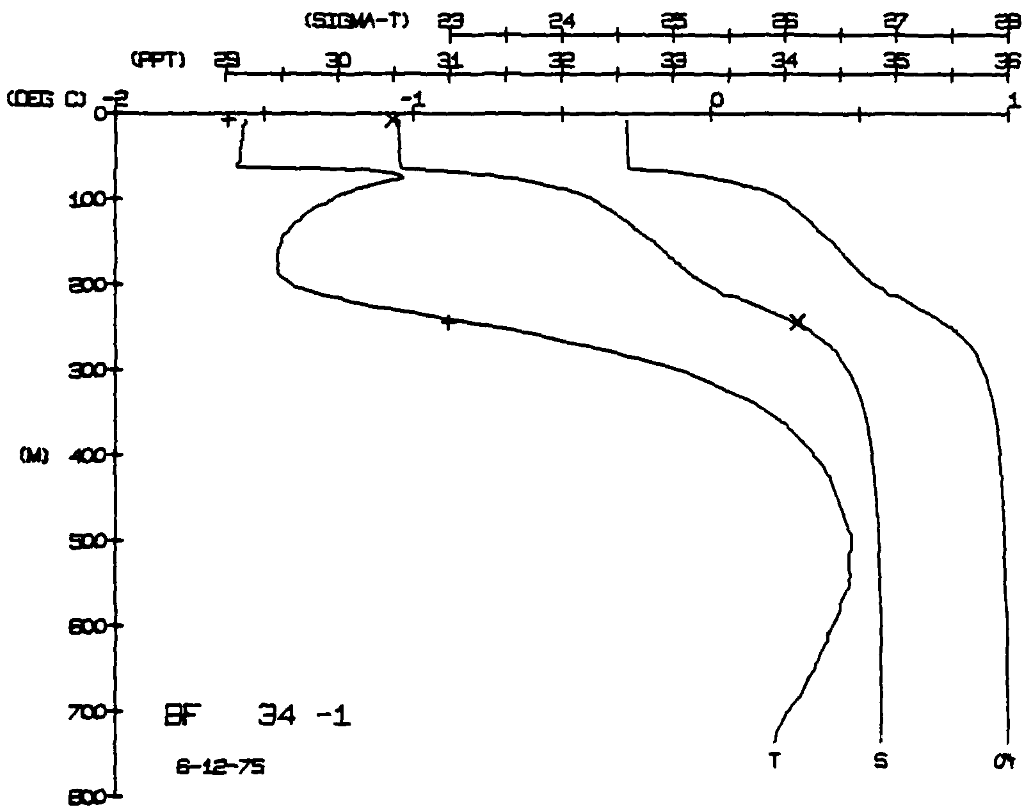

(SIGMA-T) 23 24 25 26 27 28
(PPT) 29 30 31 32 33 34 35 36
(DEG C) -2 -1 0 1
0
100
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600
700
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BF 34 -1
6-12-75
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BLUE FOX STATION 35(1) CTD 13/JUN/1975 1811 GMT CODE = 1
LAT = 76.8008N LNG = 146.2325W LTER = 0. LGER = 0.
AIR TEMP = -1.2 BAROM = 1014.3 WIND = 348.5 SPEED = 34.6

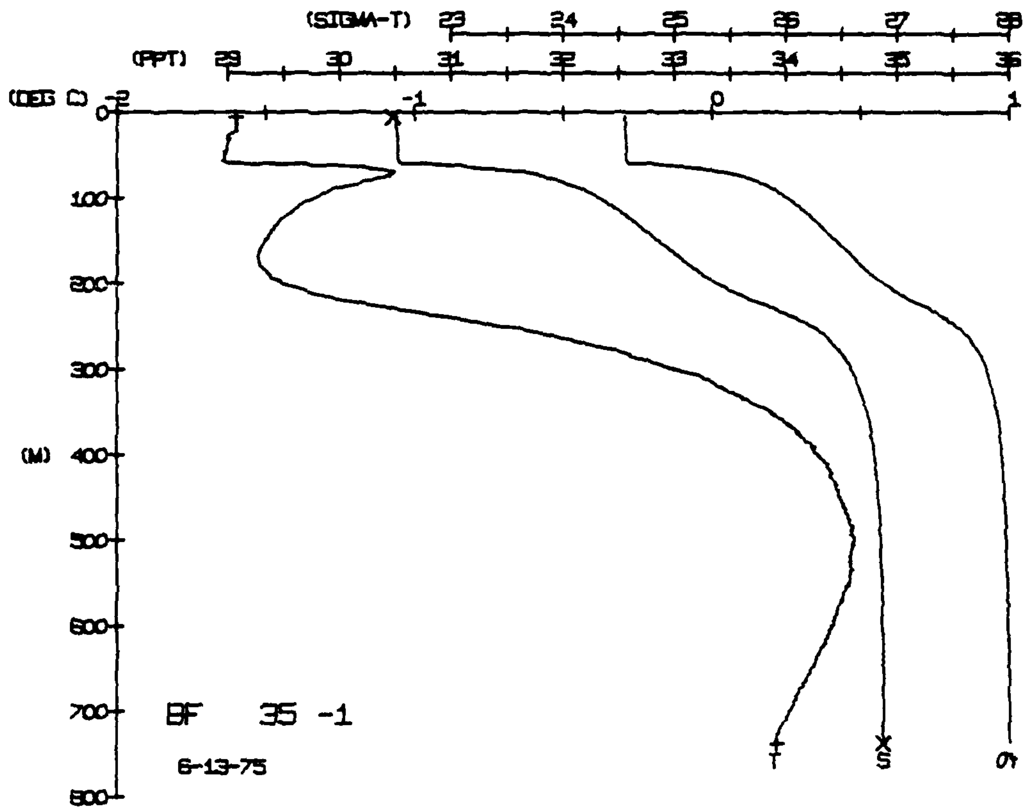
DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.60	-1.60	30.50	24.55	339.4	0.000	1435.4
5.0	-1.60	-1.60	30.50	24.55	339.3	0.017	1435.5
5.2	-1.60	-1.60	30.50	24.55	339.3	0.018	1435.5
10.0	-1.60	-1.60	30.50	24.55	339.2	0.034	1435.6
15.0	-1.59	-1.60	30.50	24.55	339.0	0.051	1435.7
20.0	-1.59	-1.60	30.51	24.56	338.7	0.068	1435.8
25.0	-1.62	-1.62	30.52	24.56	338.0	0.085	1435.8
30.0	-1.62	-1.62	30.51	24.56	338.0	0.102	1435.8
35.0	-1.62	-1.62	30.52	24.57	337.6	0.119	1435.9
40.0	-1.63	-1.63	30.52	24.57	337.4	0.136	1436.0
45.0	-1.64	-1.64	30.53	24.57	336.9	0.153	1436.0
50.0	-1.64	-1.64	30.52	24.57	337.2	0.170	1436.1
55.0	-1.64	-1.64	30.53	24.57	336.7	0.187	1436.2
60.0	-1.52	-1.52	30.80	24.79	316.2	0.204	1437.2
65.0	-1.16	-1.16	31.25	25.15	282.0	0.219	1439.6
70.0	-1.07	-1.07	31.64	25.46	252.5	0.232	1440.7
80.0	-1.16	-1.16	31.96	25.72	227.5	0.256	1440.9
90.0	-1.28	-1.28	32.17	25.89	211.2	0.279	1440.8
100.0	-1.34	-1.35	32.33	26.02	198.7	0.299	1440.9
110.0	-1.39	-1.39	32.45	26.12	188.9	0.319	1441.0
120.0	-1.43	-1.43	32.57	26.22	179.8	0.337	1441.1
130.0	-1.46	-1.46	32.66	26.30	172.5	0.355	1441.3
140.0	-1.48	-1.48	32.76	26.37	165.0	0.372	1441.5
150.0	-1.50	-1.51	32.86	26.46	156.9	0.388	1441.7
160.0	-1.52	-1.52	32.96	26.53	149.6	0.404	1441.9
170.0	-1.52	-1.53	33.05	26.61	142.1	0.419	1442.2
180.0	-1.51	-1.52	33.15	26.69	134.9	0.433	1442.5
190.0	-1.49	-1.50	33.26	26.78	126.4	0.446	1443.0
200.0	-1.44	-1.44	33.39	26.88	116.3	0.458	1443.6
210.0	-1.36	-1.36	33.54	27.00	105.1	0.469	1444.3
220.0	-1.24	-1.25	33.70	27.13	93.2	0.479	1445.3
230.0	-1.06	-1.07	33.91	27.30	77.5	0.488	1446.6
240.0	-0.88	-0.88	34.09	27.44	64.5	0.495	1447.9
250.0	-0.71	-0.72	34.23	27.54	54.6	0.501	1449.0
260.0	-0.55	-0.56	34.35	27.63	46.7	0.506	1450.1
270.0	-0.43	-0.44	34.42	27.68	41.6	0.511	1450.9
280.0	-0.30	-0.31	34.49	27.73	36.9	0.515	1451.8
290.0	-0.22	-0.23	34.54	27.77	33.4	0.518	1452.4
300.0	-0.13	-0.14	34.59	27.80	30.6	0.521	1453.0
310.0	-0.02	-0.03	34.62	27.82	28.3	0.524	1453.7
320.0	0.03	0.02	34.66	27.85	26.3	0.527	1454.1
330.0	0.09	0.08	34.68	27.87	24.4	0.530	1454.6
340.0	0.14	0.13	34.71	27.88	23.1	0.532	1455.0
350.0	0.20	0.19	34.73	27.90	21.6	0.534	1455.5
370.0	0.28	0.26	34.76	27.92	19.7	0.539	1456.3
390.0	0.34	0.32	34.79	27.94	18.1	0.542	1456.9
410.0	0.40	0.38	34.81	27.95	17.1	0.546	1457.5
430.0	0.42	0.40	34.82	27.96	16.3	0.549	1458.0
450.0	0.43	0.41	34.83	27.96	15.7	0.552	1458.4
470.0	0.46	0.44	34.84	27.98	14.8	0.556	1458.9
490.0	0.47	0.45	34.85	27.98	14.2	0.558	1459.3
510.0	0.48	0.45	34.86	27.98	14.0	0.561	1459.6
530.0	0.47	0.45	34.86	27.99	13.5	0.564	1459.9
550.0	0.46	0.44	34.87	27.99	13.2	0.567	1460.2
570.0	0.44	0.41	34.87	28.00	12.8	0.569	1460.4
590.0	0.42	0.39	34.88	28.00	12.2	0.572	1460.7
610.0	0.39	0.37	34.88	28.01	11.9	0.574	1460.9
630.0	0.36	0.34	34.88	28.01	11.5	0.577	1461.1
650.0	0.33	0.30	34.88	28.01	11.2	0.579	1461.3
670.0	0.30	0.27	34.88	28.02	10.9	0.581	1461.5
690.0	0.28	0.25	34.88	28.02	10.6	0.583	1461.8
710.0	0.25	0.21	34.88	28.02	10.8	0.586	1461.9
730.0	0.22	0.19	34.88	28.02	10.4	0.588	1462.2

	DEPTH	TEMP.	SALIN
BOT NUM = 1	5.3	-1.60	30.47
BOT NUM = 2	736.3	0.22	34.88

BLUE FOX STATION 36(1) CTD 14/JUN/1975 1800 GMT CODE = 1
LAT = 76.7956N LNG = 146.2647W LTER = 0. LGER = 0.
AIR TEMP = -1.7 BAROM = 1018.0 WIND = 131.6 SPEED = 36.6

DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.62	-1.62	30.50	24.55	339.7	0.000	1435.4
5.0	-1.62	-1.62	30.50	24.55	339.7	0.017	1435.4
5.2	-1.62	-1.62	30.50	24.55	339.7	0.018	1435.4
10.0	-1.62	-1.62	30.50	24.55	339.2	0.034	1435.5
15.0	-1.61	-1.61	30.50	24.55	339.2	0.051	1435.7
20.0	-1.61	-1.61	30.51	24.56	338.8	0.068	1435.7
25.0	-1.58	-1.59	30.51	24.56	338.4	0.085	1435.9
30.0	-1.61	-1.61	30.52	24.57	337.7	0.102	1435.9
35.0	-1.62	-1.62	30.52	24.56	337.8	0.119	1435.9
40.0	-1.61	-1.62	30.52	24.57	337.6	0.136	1436.1
45.0	-1.62	-1.62	30.52	24.57	337.3	0.153	1436.1
50.0	-1.63	-1.63	30.53	24.57	336.9	0.170	1436.2
55.0	-1.64	-1.64	30.53	24.57	336.7	0.187	1436.2
60.0	-1.40	-1.40	30.90	24.87	308.4	0.204	1437.9
65.0	-1.13	-1.13	31.34	25.22	275.4	0.218	1439.9
70.0	-1.07	-1.07	31.64	25.46	252.0	0.232	1440.7
80.0	-1.15	-1.15	31.97	25.73	227.0	0.256	1441.0
90.0	-1.28	-1.28	32.17	25.89	210.9	0.278	1440.8
100.0	-1.34	-1.34	32.33	26.02	198.8	0.299	1440.9
110.0	-1.39	-1.39	32.46	26.13	188.1	0.318	1441.0
120.0	-1.43	-1.43	32.58	26.23	179.0	0.337	1441.1
130.0	-1.46	-1.46	32.68	26.31	171.4	0.354	1441.3
140.0	-1.48	-1.48	32.77	26.39	163.8	0.371	1441.5
150.0	-1.50	-1.50	32.86	26.46	157.2	0.387	1441.7
160.0	-1.51	-1.52	32.96	26.54	149.1	0.403	1441.9
170.0	-1.52	-1.53	33.06	26.62	141.7	0.417	1442.2
180.0	-1.51	-1.51	33.15	26.69	134.8	0.431	1442.6
190.0	-1.48	-1.49	33.26	26.78	126.2	0.445	1443.0
200.0	-1.43	-1.44	33.41	26.90	115.1	0.457	1443.6
210.0	-1.33	-1.34	33.56	27.02	103.6	0.468	1444.5
220.0	-1.21	-1.22	33.73	27.16	90.8	0.478	1445.5
230.0	-1.03	-1.04	33.94	27.31	76.0	0.486	1446.7
240.0	-0.86	-0.87	34.10	27.44	63.8	0.493	1447.9
250.0	-0.69	-0.69	34.25	27.55	53.5	0.499	1449.1
260.0	-0.55	-0.56	34.35	27.63	46.5	0.504	1450.1
270.0	-0.42	-0.43	34.43	27.69	40.9	0.508	1450.9
280.0	-0.29	-0.30	34.50	27.74	36.5	0.512	1451.8
290.0	-0.21	-0.22	34.54	27.77	33.5	0.516	1452.4
300.0	-0.13	-0.14	34.59	27.80	30.6	0.519	1453.0
310.0	-0.02	-0.03	34.63	27.83	27.9	0.522	1453.7
320.0	0.05	0.03	34.66	27.85	26.1	0.525	1454.2
330.0	0.11	0.10	34.69	27.87	24.3	0.527	1454.7
340.0	0.16	0.15	34.71	27.89	22.6	0.530	1455.2
350.0	0.21	0.19	34.73	27.90	21.5	0.532	1455.6
370.0	0.28	0.26	34.77	27.92	19.3	0.536	1456.3
390.0	0.34	0.33	34.79	27.94	18.2	0.540	1456.9
410.0	0.39	0.37	34.81	27.95	16.9	0.543	1457.5
430.0	0.42	0.40	34.82	27.96	16.1	0.547	1458.0
450.0	0.44	0.42	34.83	27.97	15.4	0.550	1458.4
470.0	0.46	0.44	34.85	27.98	14.7	0.553	1458.9
490.0	0.47	0.45	34.85	27.98	14.3	0.556	1459.3
510.0	0.47	0.45	34.86	27.98	13.9	0.559	1459.6
530.0	0.47	0.45	34.87	27.99	13.2	0.562	1459.9
550.0	0.46	0.44	34.87	28.00	12.6	0.564	1460.2
570.0	0.43	0.41	34.87	28.00	12.4	0.567	1460.4
590.0	0.42	0.39	34.88	28.00	12.1	0.569	1460.7
610.0	0.40	0.37	34.88	28.01	11.8	0.572	1461.0
630.0	0.37	0.34	34.88	28.01	11.3	0.574	1461.2
650.0	0.34	0.31	34.88	28.01	11.2	0.576	1461.4
670.0	0.31	0.28	34.89	28.02	10.8	0.578	1461.6
690.0	0.29	0.25	34.88	28.02	10.7	0.581	1461.8
710.0	0.26	0.22	34.89	28.02	10.4	0.583	1462.0
730.0	0.22	0.19	34.88	28.02	10.4	0.585	1462.2
733.4	0.22	0.18	34.88	28.02	10.7	0.585	1462.2

	DEPTH	TEMP.	SALIN
BOT NUM = 1	5.4	-1.63	30.47
BOT NUM = 2	487.2	0.49	34.85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(PPT) 29 30 31 32 33 34 35 36
(DEG C) -2 -1 0 1
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200
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BF 35 -1
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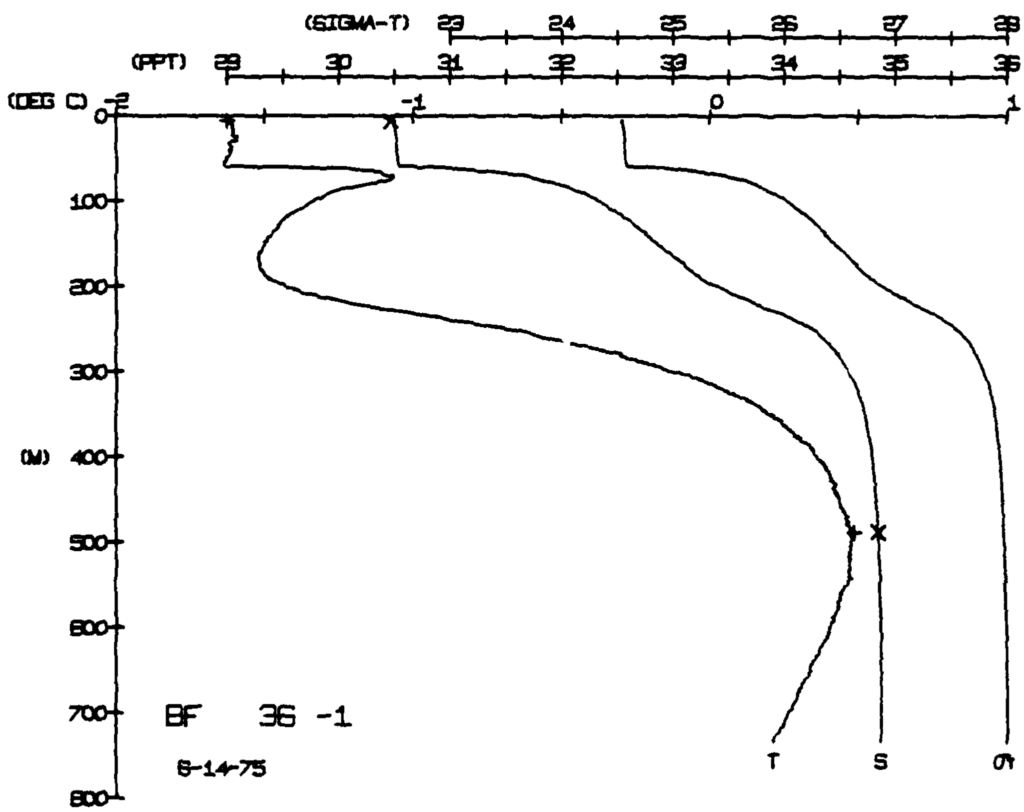
(SIGMA-T) 23 24 25 26 27 28
(PPT) 29 30 31 32 33 34 35 36
(DEG C) -2 -1 0 1
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BF 36 -1
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BLUE FOX STATION 37(1) CTD 15/JUN/1975 1821 GMT CODE = 1
LAT = 76.8109N LNG = 146.3288W LTER = 31. LGER = 63.
AIR TEMP = -1.7 BAROM = 1020.1 WIND = 131.6 SPEED = 36.6

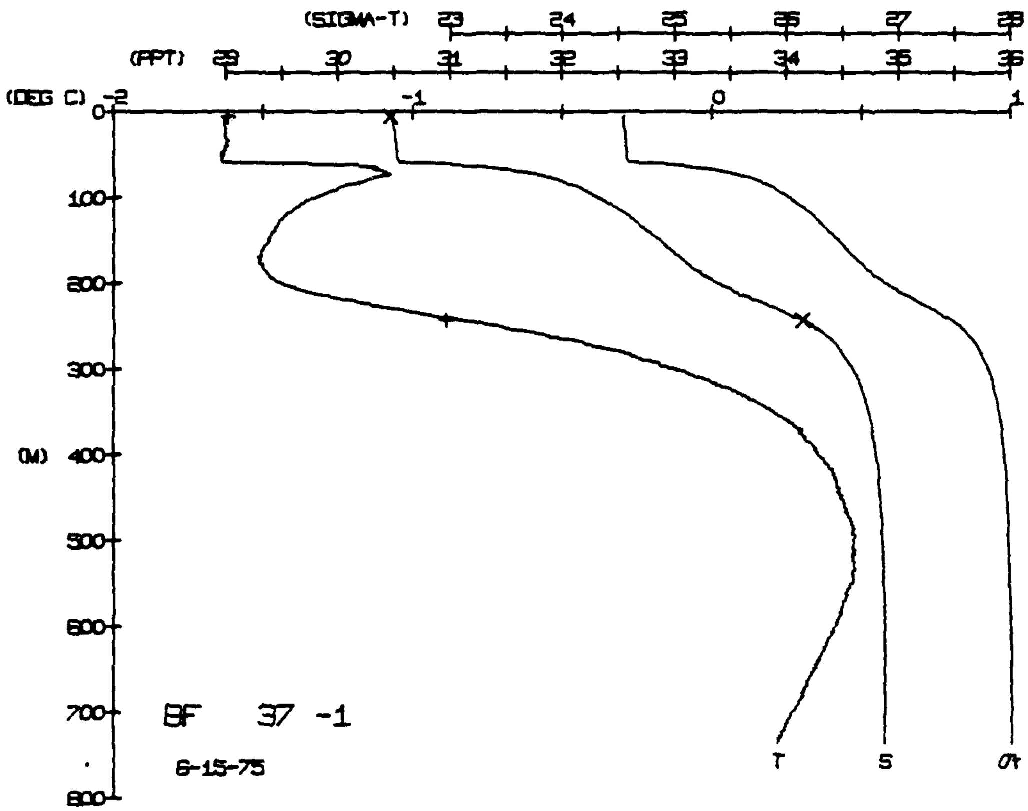
DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.63	-1.63	30.49	24.54	340.3	0.000	1435.3
5.0	-1.63	-1.63	30.49	24.54	340.2	0.017	1435.3
5.2	-1.63	-1.63	30.49	24.54	340.2	0.018	1435.4
10.0	-1.63	-1.63	30.49	24.54	340.1	0.034	1435.4
15.0	-1.63	-1.63	30.49	24.54	340.2	0.051	1435.5
20.0	-1.62	-1.63	30.50	24.55	339.2	0.068	1435.7
25.0	-1.63	-1.63	30.50	24.55	338.8	0.086	1435.7
30.0	-1.62	-1.62	30.51	24.56	338.5	0.103	1435.8
35.0	-1.62	-1.62	30.51	24.56	338.0	0.120	1435.9
40.0	-1.63	-1.63	30.52	24.56	337.7	0.137	1436.0
45.0	-1.64	-1.64	30.52	24.57	337.5	0.154	1436.0
50.0	-1.64	-1.64	30.52	24.57	337.2	0.171	1436.1
55.0	-1.64	-1.64	30.53	24.57	336.8	0.188	1436.2
60.0	-1.47	-1.47	30.89	24.86	309.0	0.204	1437.6
65.0	-1.13	-1.13	31.32	25.20	276.7	0.219	1439.9
70.0	-1.10	-1.10	31.63	25.45	253.1	0.232	1440.6
80.0	-1.16	-1.16	31.97	25.73	227.0	0.256	1440.9
90.0	-1.26	-1.26	32.17	25.89	211.2	0.278	1440.9
100.0	-1.34	-1.34	32.33	26.02	198.7	0.299	1440.9
110.0	-1.39	-1.39	32.45	26.13	188.7	0.319	1441.0
120.0	-1.42	-1.43	32.57	26.22	179.5	0.337	1441.2
130.0	-1.45	-1.46	32.67	26.30	172.2	0.355	1441.3
140.0	-1.47	-1.47	32.77	26.38	164.3	0.372	1441.5
150.0	-1.48	-1.49	32.87	26.46	156.5	0.388	1441.8
160.0	-1.50	-1.51	32.96	26.54	149.4	0.403	1442.0
170.0	-1.52	-1.52	33.05	26.61	142.2	0.418	1442.2
180.0	-1.50	-1.51	33.14	26.69	135.1	0.432	1442.6
190.0	-1.48	-1.49	33.25	26.77	126.7	0.445	1443.0
200.0	-1.44	-1.44	33.39	26.88	116.6	0.458	1443.6
210.0	-1.35	-1.36	33.54	27.01	104.8	0.469	1444.4
220.0	-1.22	-1.23	33.73	27.15	91.1	0.479	1445.4
230.0	-1.07	-1.07	33.92	27.30	77.2	0.487	1446.6
240.0	-0.89	-0.90	34.08	27.42	65.5	0.494	1447.8
250.0	-0.72	-0.73	34.23	27.54	55.1	0.500	1448.9
260.0	-0.57	-0.58	34.34	27.62	47.3	0.506	1449.9
270.0	-0.43	-0.44	34.43	27.69	40.7	0.510	1450.9
280.0	-0.31	-0.32	34.49	27.73	37.1	0.514	1451.7
290.0	-0.21	-0.23	34.54	27.77	33.8	0.518	1452.4
300.0	-0.12	-0.13	34.58	27.80	30.8	0.521	1453.0
310.0	-0.03	-0.05	34.63	27.83	28.0	0.524	1453.7
320.0	0.03	0.01	34.66	27.85	26.2	0.527	1454.1
330.0	0.10	0.09	34.69	27.87	24.2	0.529	1454.7
340.0	0.16	0.14	34.71	27.89	22.6	0.531	1455.1
350.0	0.20	0.19	34.73	27.90	21.5	0.534	1455.5
370.0	0.29	0.27	34.76	27.92	19.6	0.538	1456.3
390.0	0.34	0.32	34.79	27.94	17.9	0.542	1456.9
410.0	0.38	0.36	34.81	27.95	16.7	0.545	1457.5
430.0	0.41	0.40	34.82	27.96	15.9	0.548	1458.0
450.0	0.43	0.41	34.83	27.97	15.4	0.552	1458.4
470.0	0.46	0.44	34.84	27.98	14.8	0.555	1458.8
490.0	0.47	0.45	34.85	27.98	14.2	0.558	1459.3
510.0	0.47	0.45	34.86	27.99	13.6	0.560	1459.6
530.0	0.47	0.45	34.87	27.99	13.3	0.563	1459.9
550.0	0.47	0.44	34.87	27.99	13.1	0.566	1460.2
570.0	0.44	0.41	34.87	28.00	12.7	0.568	1460.5
590.0	0.42	0.39	34.88	28.00	12.3	0.571	1460.7
610.0	0.40	0.37	34.88	28.01	11.8	0.573	1461.0
630.0	0.37	0.34	34.88	28.01	11.5	0.576	1461.2
650.0	0.34	0.31	34.88	28.01	11.1	0.578	1461.4
670.0	0.31	0.28	34.88	28.01	11.1	0.580	1461.6
690.0	0.29	0.25	34.88	28.02	10.8	0.582	1461.8
710.0	0.25	0.22	34.88	28.02	10.5	0.585	1462.0
730.0	0.22	0.19	34.88	28.02	10.4	0.587	1462.1
735.0	0.22	0.18	34.88	28.02	10.2	0.587	1462.2

	DEPTH	TEMP.	SALIN
BOT NUM = 1	5.6	-1.62	30.46
BOT NUM = 2	242.8	-0.89	34.14

BLUE FOX STATION 38(1) CTD 16/JUN/1975 1804 GMT CODE = 3
LAT = 76.8065N LNG = 146.4139W LTER = 1. LGER = 2.
AIR TEMP = -2.5 BAROM = 1023.9 WIND = 118.8 SPEED = 18.2

DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.58	-1.58	30.47	24.52	342.0	0.000	1435.5
5.0	-1.58	-1.58	30.47	24.52	342.0	0.017	1435.6
5.2	-1.58	-1.58	30.47	24.52	342.0	0.018	1435.6
10.0	-1.58	-1.58	30.46	24.52	342.2	0.034	1435.6
15.0	-1.58	-1.58	30.47	24.53	341.6	0.052	1435.8
20.0	-1.58	-1.58	30.49	24.54	340.1	0.069	1435.9
25.0	-1.58	-1.58	30.50	24.55	339.5	0.086	1435.9
30.0	-1.60	-1.60	30.50	24.55	339.1	0.103	1435.9
35.0	-1.61	-1.61	30.51	24.56	338.6	0.120	1436.0
40.0	-1.63	-1.63	30.51	24.56	337.9	0.137	1436.0
45.0	-1.62	-1.62	30.52	24.56	337.7	0.154	1436.1
50.0	-1.63	-1.63	30.52	24.57	337.4	0.171	1436.2
55.0	-1.63	-1.63	30.52	24.57	337.3	0.188	1436.2
60.0	-1.58	-1.59	30.60	24.63	330.9	0.205	1436.6
65.0	-1.18	-1.19	31.24	25.14	282.9	0.220	1439.5
70.0	-1.05	-1.05	31.59	25.42	256.1	0.234	1440.7
80.0	-1.14	-1.14	31.94	25.70	229.3	0.258	1440.9
90.0	-1.25	-1.25	32.15	25.88	212.5	0.281	1440.9
100.0	-1.33	-1.33	32.30	26.00	200.5	0.302	1440.9
110.0	-1.38	-1.38	32.44	26.11	190.0	0.321	1441.0
120.0	-1.42	-1.42	32.56	26.21	180.5	0.340	1441.2
130.0	-1.44	-1.44	32.65	26.29	173.3	0.358	1441.4
140.0	-1.46	-1.47	32.76	26.37	165.1	0.375	1441.6
150.0	-1.48	-1.49	32.86	26.45	157.3	0.391	1441.8
160.0	-1.50	-1.50	32.95	26.53	150.4	0.407	1442.0
170.0	-1.50	-1.51	33.04	26.60	143.0	0.421	1442.3
180.0	-1.50	-1.50	33.13	26.67	136.4	0.436	1442.6
190.0	-1.48	-1.49	33.24	26.76	127.8	0.449	1443.0
200.0	-1.45	-1.45	33.36	26.86	118.2	0.461	1443.5
210.0	-1.36	-1.36	33.52	26.99	106.7	0.473	1444.3
220.0	-1.23	-1.24	33.70	27.13	92.9	0.483	1445.3
230.0	-1.09	-1.09	33.88	27.27	79.8	0.491	1446.4
240.0	-0.91	-0.91	34.08	27.42	65.6	0.499	1447.7
250.0	-0.73	-0.73	34.22	27.53	55.2	0.505	1448.9
260.0	-0.57	-0.58	34.33	27.62	47.7	0.510	1449.9
270.0	-0.44	-0.45	34.42	27.68	41.8	0.515	1450.8
280.0	-0.31	-0.32	34.49	27.73	37.0	0.519	1451.7
290.0	-0.23	-0.24	34.54	27.76	33.9	0.522	1452.3
300.0	-0.14	-0.16	34.58	27.79	31.1	0.525	1452.9
310.0	-0.04	-0.05	34.62	27.82	28.6	0.528	1453.6
320.0	0.03	0.02	34.65	27.85	26.4	0.531	1454.1
330.0	0.10	0.09	34.69	27.87	24.4	0.534	1454.7
340.0	0.15	0.13	34.71	27.88	22.9	0.536	1455.1
350.0	0.20	0.19	34.73	27.90	21.5	0.538	1455.5
370.0	0.29	0.27	34.76	27.92	19.7	0.543	1456.3
390.0	0.35	0.33	34.79	27.94	18.1	0.546	1456.9
410.0	0.38	0.36	34.81	27.95	16.8	0.550	1457.4
430.0	0.41	0.39	34.82	27.96	16.0	0.553	1457.9
450.0	0.44	0.42	34.83	27.97	15.7	0.556	1458.4
470.0	0.46	0.44	34.84	27.97	15.0	0.560	1458.9
490.0	0.47	0.45	34.85	27.98	14.2	0.563	1459.3
510.0	0.48	0.45	34.86	27.99	13.9	0.565	1459.6
530.0	0.47	0.45	34.86	27.99	13.5	0.568	1459.9
550.0	0.47	0.44	34.87	27.99	13.1	0.571	1460.3
570.0	0.44	0.41	34.87	28.00	12.6	0.573	1460.5
590.0	0.42	0.40	34.88	28.00	12.2	0.576	1460.7
610.0	0.40	0.37	34.88	28.01	11.8	0.578	1460.9
630.0	0.37	0.34	34.88	28.01	11.6	0.581	1461.2
650.0	0.34	0.31	34.88	28.01	11.3	0.583	1461.4
670.0	0.31	0.28	34.88	28.02	10.8	0.585	1461.6
690.0	0.29	0.26	34.89	28.02	10.6	0.587	1461.8
710.0	0.26	0.23	34.88	28.02	10.6	0.590	1462.0
730.0	0.24	0.20	34.89	28.02	10.3	0.592	1462.2
734.4	0.23	0.19	34.88	28.02	10.4	0.592	1462.3

	DEPTH	TEMP.	SALIN
BOT NUM = 1	7.6	-1.59	30.44
BOT NUM = 2	734.1	0.24	34.89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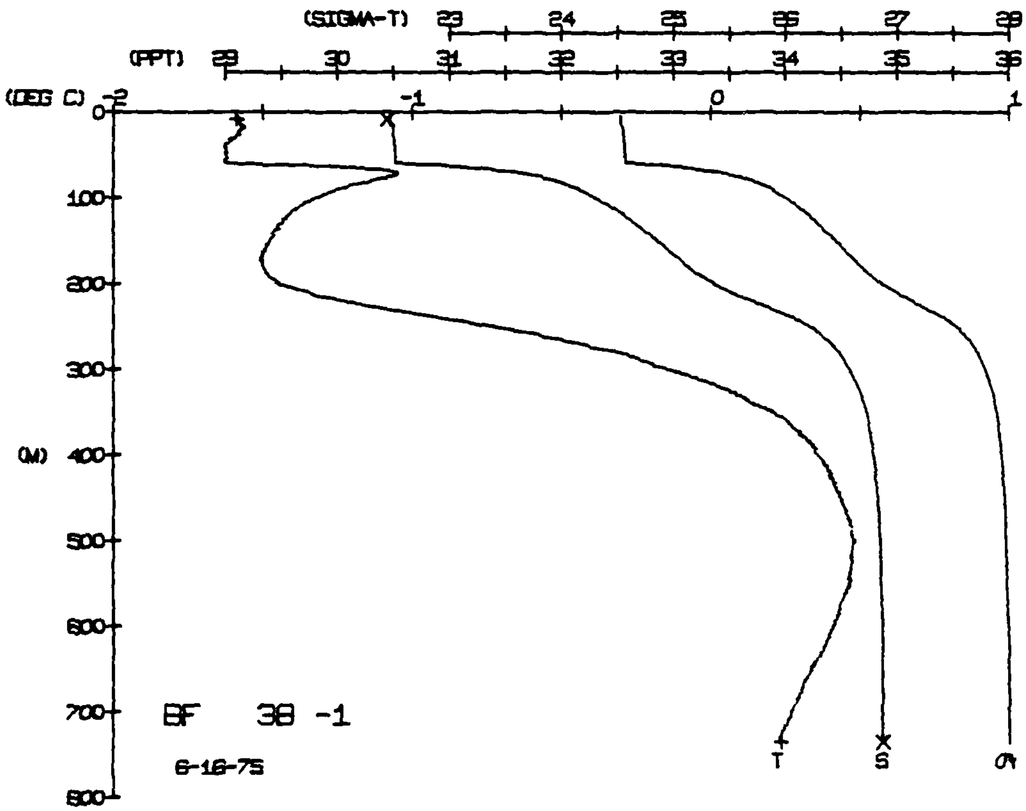
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(PPT) 29 30 31 32 33 34 35 36
(DEG C) -2 -1 0 1
(M) 0 100 200 300 400 500 600 700 800
BF 38 -1
6-16-75
T S σt

BLUE FOX STATION 39(1) CTD 17/JUN/1975 1800 GMT CODE = 3
LAT = 76.8588N LNG = 146.6459W LTER = 1 LGER = 2
AIR TEMP = -2.5 BAROM = 1015.7 WIND = 118.8 SPEED = 18.2

DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.55	-1.55	30.44	24.50	344.6	0.000	1435.6
5.0	-1.55	-1.55	30.44	24.50	344.5	0.017	1435.6
5.3	-1.55	-1.55	30.44	24.50	344.5	0.018	1435.7
10.0	-1.56	-1.56	30.44	24.50	343.8	0.035	1435.7
15.0	-1.56	-1.56	30.44	24.51	343.6	0.052	1435.8
20.0	-1.56	-1.56	30.45	24.51	343.1	0.069	1435.9
25.0	-1.61	-1.61	30.48	24.54	340.5	0.086	1435.8
30.0	-1.61	-1.61	30.48	24.54	340.3	0.104	1435.9
35.0	-1.61	-1.61	30.49	24.54	339.7	0.121	1436.0
40.0	-1.61	-1.61	30.50	24.55	339.3	0.138	1436.0
45.0	-1.60	-1.60	30.50	24.55	339.2	0.155	1436.2
50.0	-1.61	-1.61	30.50	24.55	339.0	0.172	1436.2
55.0	-1.62	-1.62	30.53	24.57	336.8	0.189	1436.3
60.0	-1.15	-1.15	31.19	25.10	286.6	0.205	1439.5
65.0	-1.06	-1.06	31.50	25.34	263.3	0.219	1440.5
70.0	-1.06	-1.07	31.70	25.51	247.8	0.231	1440.8
80.0	-1.18	-1.18	32.00	25.75	224.4	0.255	1440.9
90.0	-1.27	-1.27	32.19	25.91	209.3	0.277	1440.9
100.0	-1.34	-1.34	32.34	26.03	197.9	0.298	1440.9
110.0	-1.38	-1.38	32.45	26.12	188.9	0.317	1441.0
120.0	-1.41	-1.42	32.56	26.21	180.5	0.336	1441.2
130.0	-1.44	-1.45	32.66	26.29	173.0	0.354	1441.3
140.0	-1.46	-1.47	32.75	26.37	165.4	0.371	1441.6
150.0	-1.48	-1.49	32.83	26.44	159.0	0.387	1441.7
160.0	-1.49	-1.50	32.94	26.52	150.6	0.403	1442.0
170.0	-1.51	-1.52	33.03	26.60	143.7	0.418	1442.2
180.0	-1.51	-1.51	33.13	26.67	136.5	0.432	1442.5
190.0	-1.49	-1.49	33.24	26.76	127.8	0.445	1443.0
200.0	-1.45	-1.46	33.36	26.86	118.6	0.457	1443.5
210.0	-1.37	-1.37	33.52	26.98	106.9	0.469	1444.2
220.0	-1.24	-1.24	33.69	27.12	93.7	0.479	1445.3
230.0	-1.11	-1.11	33.85	27.25	82.1	0.488	1446.3
240.0	-0.92	-0.93	34.05	27.40	67.9	0.495	1447.6
250.0	-0.72	-0.73	34.22	27.53	55.7	0.502	1448.9
260.0	-0.56	-0.57	34.34	27.62	46.9	0.507	1450.0
270.0	-0.42	-0.43	34.43	27.69	41.1	0.511	1450.9
280.0	-0.29	-0.30	34.50	27.74	36.2	0.515	1451.8
290.0	-0.18	-0.19	34.55	27.77	33.2	0.519	1452.6
300.0	-0.11	-0.12	34.59	27.80	30.7	0.522	1453.1
310.0	-0.03	-0.04	34.63	27.83	28.1	0.525	1453.7
320.0	0.04	0.03	34.65	27.85	26.4	0.528	1454.2
330.0	0.10	0.09	34.69	27.87	24.4	0.530	1454.7
340.0	0.15	0.14	34.71	27.88	22.9	0.533	1455.1
350.0	0.21	0.19	34.73	27.90	21.5	0.535	1455.6
370.0	0.28	0.27	34.76	27.92	19.6	0.539	1456.3
390.0	0.34	0.32	34.79	27.94	18.0	0.543	1456.9
410.0	0.37	0.35	34.81	27.95	16.9	0.546	1457.4
430.0	0.41	0.39	34.82	27.96	16.0	0.550	1457.9
450.0	0.43	0.41	34.83	27.97	15.4	0.553	1458.4
470.0	0.45	0.43	34.85	27.98	14.6	0.556	1458.8
490.0	0.47	0.44	34.85	27.98	14.2	0.559	1459.2
510.0	0.46	0.44	34.86	27.99	13.9	0.562	1459.5
530.0	0.45	0.43	34.86	27.99	13.4	0.564	1459.8
550.0	0.44	0.42	34.87	28.00	12.9	0.567	1460.1
570.0	0.42	0.39	34.87	28.00	12.5	0.570	1460.4
590.0	0.39	0.36	34.87	28.00	12.2	0.572	1460.6
610.0	0.37	0.34	34.88	28.01	11.6	0.574	1460.8
630.0	0.35	0.32	34.88	28.01	11.4	0.577	1461.1
650.0	0.32	0.29	34.88	28.01	11.4	0.579	1461.3
670.0	0.30	0.27	34.88	28.02	10.9	0.581	1461.5
690.0	0.27	0.24	34.88	28.02	10.8	0.584	1461.7
710.0	0.25	0.22	34.88	28.02	10.6	0.586	1461.9
730.0	0.22	0.19	34.88	28.02	10.5	0.588	1462.2

	DEPTH	TEMP.	SALIN
BOT NUM = 1	6.3	-1.57	30.43
BOT NUM = 2	488.3	0.46	34.85

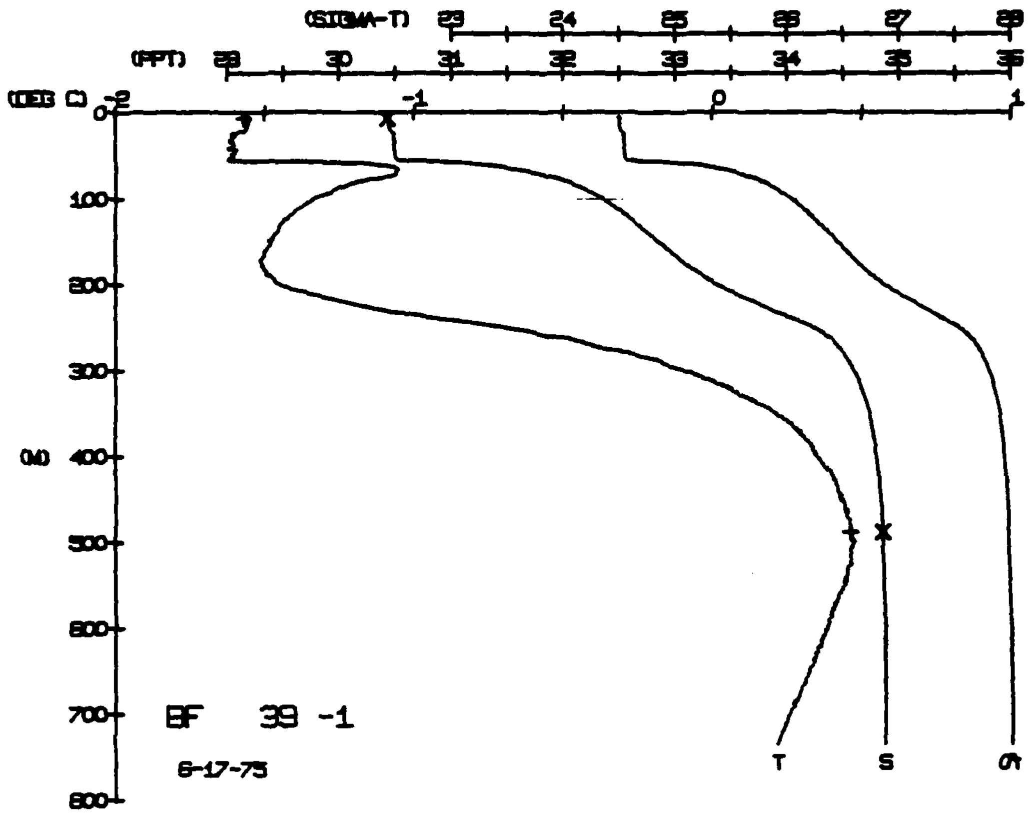
BLUE FOX STATION 40(1) CTD 18/JUN/1975 1803 GMT CODE = 3
LAT = 76.8287N LNG = 147.0074W LTER = 0 LGER = 0
AIR TEMP = -2.6 BAROM = 1019.3 WIND = 339.4 SPEED = 76.5

DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.53	-1.53	30.41	24.48	346.5	0.000	1435.7
5.0	-1.53	-1.53	30.41	24.48	346.4	0.017	1435.7
5.4	-1.53	-1.53	30.41	24.48	346.4	0.019	1435.7
10.0	-1.53	-1.53	30.42	24.48	346.0	0.035	1435.8
15.0	-1.53	-1.53	30.42	24.48	345.6	0.052	1435.9
20.0	-1.58	-1.58	30.46	24.52	342.6	0.070	1435.8
25.0	-1.54	-1.54	30.48	24.53	340.8	0.087	1436.1
30.0	-1.58	-1.58	30.48	24.54	340.6	0.104	1436.0
35.0	-1.60	-1.60	30.48	24.54	340.3	0.121	1436.0
40.0	-1.59	-1.59	30.49	24.54	340.2	0.138	1436.1
45.0	-1.60	-1.60	30.49	24.54	339.6	0.155	1436.2
50.0	-1.62	-1.62	30.50	24.55	338.5	0.172	1436.2
55.0	-1.24	-1.24	30.97	24.93	303.1	0.189	1438.7
60.0	-1.09	-1.09	31.27	25.16	280.9	0.203	1439.9
65.0	-1.03	-1.03	31.55	25.38	259.7	0.217	1440.7
70.0	-1.05	-1.05	31.76	25.55	243.6	0.230	1440.9
80.0	-1.20	-1.20	32.07	25.81	218.7	0.253	1440.8
90.0	-1.29	-1.29	32.24	25.95	205.6	0.274	1440.8
100.0	-1.36	-1.36	32.39	26.07	193.8	0.294	1440.9
110.0	-1.40	-1.40	32.49	26.16	185.8	0.314	1441.0
120.0	-1.42	-1.43	32.58	26.23	178.9	0.332	1441.2
130.0	-1.45	-1.45	32.66	26.30	172.5	0.350	1441.4
140.0	-1.47	-1.47	32.75	26.36	165.9	0.367	1441.5
150.0	-1.48	-1.48	32.82	26.42	160.1	0.383	1441.8
160.0	-1.49	-1.50	32.90	26.49	154.0	0.399	1442.0
170.0	-1.50	-1.51	32.98	26.56	147.6	0.414	1442.2
180.0	-1.51	-1.51	33.06	26.62	141.2	0.429	1442.5
190.0	-1.50	-1.51	33.18	26.71	132.4	0.443	1442.8
200.0	-1.47	-1.48	33.30	26.81	123.3	0.456	1443.3
210.0	-1.41	-1.42	33.44	26.93	112.4	0.467	1443.9
220.0	-1.31	-1.32	33.60	27.05	100.2	0.478	1444.8
230.0	-1.16	-1.17	33.79	27.20	86.7	0.488	1445.9
240.0	-0.95	-0.96	34.02	27.38	70.1	0.496	1447.4
250.0	-0.76	-0.77	34.19	27.51	57.9	0.502	1448.7
260.0	-0.60	-0.61	34.30	27.59	49.8	0.507	1449.7
270.0	-0.49	-0.50	34.38	27.65	44.1	0.512	1450.6
280.0	-0.39	-0.40	34.46	27.71	38.9	0.516	1451.3
290.0	-0.25	-0.26	34.51	27.75	35.6	0.520	1452.2
300.0	-0.16	-0.17	34.57	27.79	31.9	0.524	1452.8
310.0	-0.06	-0.07	34.61	27.82	29.0	0.527	1453.5
320.0	0.02	0.01	34.65	27.84	26.6	0.529	1454.1
330.0	0.12	0.10	34.69	27.87	24.5	0.532	1454.8
340.0	0.16	0.15	34.71	27.89	22.6	0.534	1455.2
350.0	0.20	0.18	34.73	27.90	21.5	0.537	1455.5
370.0	0.25	0.24	34.77	27.92	19.3	0.541	1456.1
390.0	0.31	0.29	34.79	27.94	18.2	0.545	1456.8
410.0	0.35	0.33	34.80	27.95	17.0	0.548	1457.3
430.0	0.38	0.36	34.82	27.96	16.1	0.551	1457.8
450.0	0.41	0.39	34.83	27.97	15.3	0.555	1458.3
470.0	0.44	0.42	34.84	27.98	14.7	0.558	1458.8
490.0	0.46	0.44	34.85	27.98	14.2	0.561	1459.2
510.0	0.46	0.44	34.86	27.99	13.8	0.563	1459.5
530.0	0.45	0.42	34.86	27.99	13.5	0.566	1459.8
550.0	0.44	0.42	34.87	27.99	13.1	0.569	1460.1
570.0	0.41	0.39	34.87	28.00	12.5	0.571	1460.3
590.0	0.39	0.37	34.88	28.00	12.1	0.574	1460.6
610.0	0.38	0.35	34.88	28.01	11.8	0.576	1460.8
630.0	0.35	0.33	34.88	28.01	11.8	0.579	1461.1
650.0	0.32	0.29	34.88	28.01	11.1	0.581	1461.3
670.0	0.30	0.27	34.88	28.02	10.8	0.583	1461.5
690.0	0.27	0.24	34.88	28.02	10.8	0.585	1461.7
710.0	0.24	0.21	34.88	28.02	10.6	0.588	1461.9
730.0	0.21	0.19	34.88	28.02	10.2	0.590	1462.1
735.7	0.21	0.18	34.88	28.02	10.2	0.590	1462.2

	DEPTH	TEMP.	SALIN
BOT NUM = 1	5.8	-1.54	30.37
BOT NUM = 2	241.4	-1.03	33.97

AD-A118 203 LAMONT-DOHERTY GEOLOGICAL OBSERVATORY PALISADES NY F/G 8/10
ARCTIC ICE DYNAMICS JOINT EXPERIMENT 1975-1976. PHYSICAL OCEANO--ETC(U)
FEB 80 E BAUER, K HUNKINS, T O MANLEY N00014-76-C-0004
UNCLASSIFIED LDGO-CU-9-80 NL

3 OF 5
AD A
118203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(PPT) 29 30 31 32 33 34 35 36
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(M) 400
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BF 39 -1
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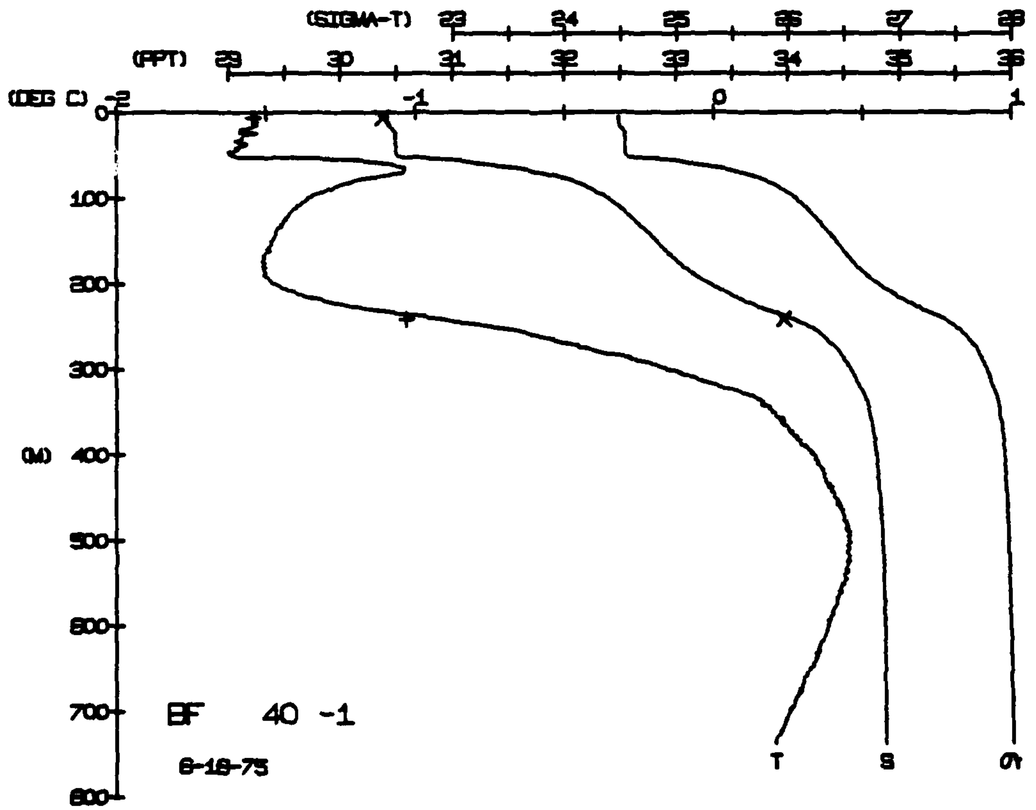
T S σt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(PPT) 29 30 31 32 33 34 35 36
(DEG C) -2 -1 0 1
0
100
200
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(M) 400
500
600
700
800
BF 40 -1
6-18-75
T S σt

BLUE FOX STATION 41(1) CTD 19/JUN/1975 1805 GMT CODE = 3
LAT = 76.7721N LNG = 147.1257W LTER = 0, LGER = 0,
AIR TEMP = -2.6 BARUM = 1023.9 WIND = 339.4 SPEED = 76.5

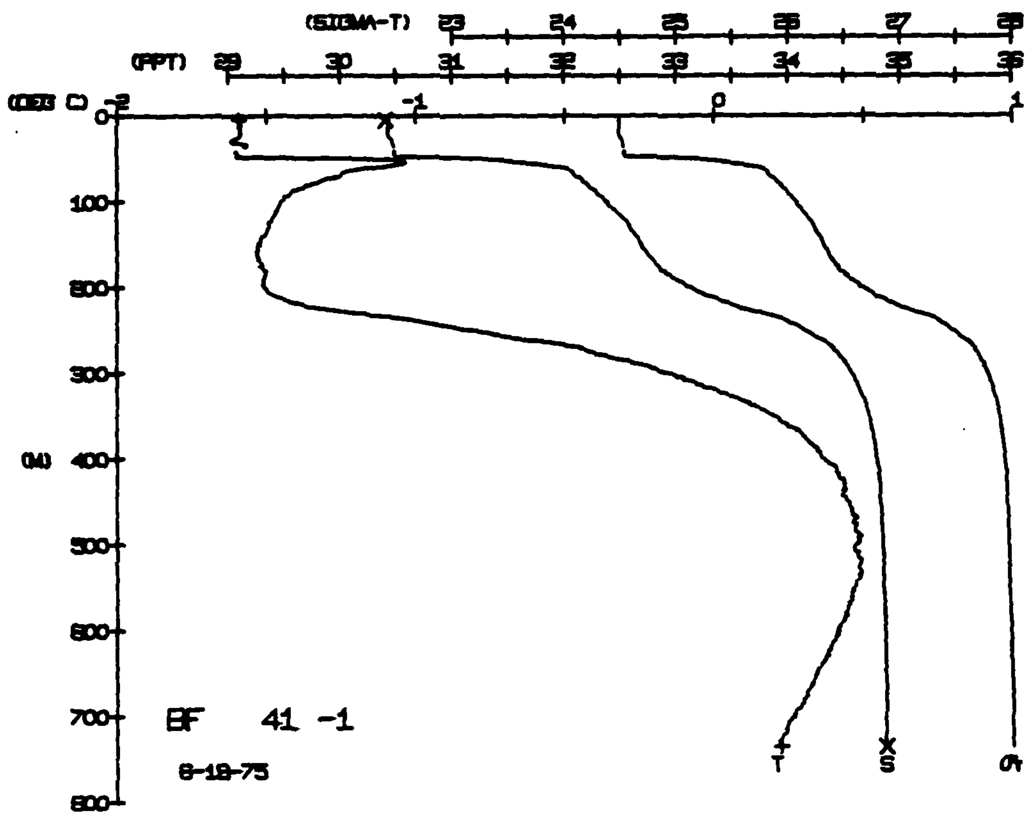
DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVUL	DYNHT	SOUND
0.0	-1.60	-1.60	30.43	24.49	344.9	0.000	1435.4
5.0	-1.60	-1.60	30.43	24.49	344.9	0.017	1435.4
5.3	-1.60	-1.60	30.43	24.49	344.9	0.018	1435.4
10.0	-1.59	-1.59	30.43	24.49	345.0	0.035	1435.5
15.0	-1.59	-1.59	30.43	24.49	344.9	0.052	1435.7
20.0	-1.59	-1.59	30.43	24.50	344.4	0.069	1435.7
25.0	-1.58	-1.58	30.44	24.50	344.2	0.087	1435.8
30.0	-1.62	-1.62	30.47	24.53	341.2	0.104	1435.8
35.0	-1.56	-1.56	30.48	24.53	341.0	0.121	1436.2
40.0	-1.59	-1.59	30.48	24.54	340.3	0.138	1436.1
45.0	-1.60	-1.60	30.49	24.54	340.1	0.156	1436.2
50.0	-1.23	-1.23	31.12	25.04	292.3	0.171	1438.9
55.0	-1.03	-1.03	31.60	25.43	255.4	0.185	1440.6
60.0	-1.11	-1.12	31.92	25.69	230.6	0.197	1440.7
65.0	-1.23	-1.23	32.06	25.81	219.4	0.209	1440.5
70.0	-1.25	-1.25	32.09	25.83	217.4	0.220	1440.5
80.0	-1.36	-1.36	32.21	25.92	208.1	0.241	1440.3
90.0	-1.42	-1.42	32.29	26.00	201.2	0.262	1440.3
100.0	-1.45	-1.45	32.37	26.06	194.7	0.282	1440.4
110.0	-1.46	-1.46	32.45	26.13	188.8	0.301	1440.7
120.0	-1.48	-1.48	32.53	26.19	182.7	0.320	1440.8
130.0	-1.49	-1.49	32.58	26.23	178.3	0.338	1441.0
140.0	-1.51	-1.52	32.65	26.28	173.5	0.356	1441.2
150.0	-1.52	-1.53	32.68	26.32	170.4	0.373	1441.4
160.0	-1.53	-1.53	32.74	26.36	166.4	0.390	1441.6
170.0	-1.52	-1.52	32.80	26.41	161.4	0.407	1441.9
180.0	-1.51	-1.51	32.86	26.46	156.7	0.423	1442.2
190.0	-1.50	-1.51	32.97	26.55	148.1	0.438	1442.5
200.0	-1.50	-1.51	33.10	26.66	137.9	0.453	1442.9
210.0	-1.48	-1.48	33.26	26.78	125.9	0.466	1443.4
220.0	-1.38	-1.39	33.48	26.96	109.3	0.478	1444.3
230.0	-1.21	-1.22	33.73	27.15	90.8	0.488	1445.6
240.0	-0.99	-1.00	33.99	27.35	72.2	0.496	1447.2
250.0	-0.84	-0.85	34.13	27.46	62.1	0.503	1448.2
260.0	-0.67	-0.68	34.26	27.56	52.6	0.509	1449.4
270.0	-0.47	-0.48	34.39	27.66	43.5	0.514	1450.7
280.0	-0.37	-0.38	34.46	27.71	38.9	0.518	1451.4
290.0	-0.25	-0.26	34.52	27.75	34.8	0.522	1452.2
300.0	-0.17	-0.18	34.57	27.79	31.8	0.525	1452.8
310.0	-0.08	-0.09	34.60	27.81	29.7	0.528	1453.4
320.0	0.00	-0.01	34.64	27.84	27.3	0.531	1454.0
330.0	0.08	0.06	34.67	27.86	25.3	0.534	1454.6
340.0	0.14	0.13	34.70	27.88	23.6	0.536	1455.1
350.0	0.20	0.18	34.72	27.89	22.1	0.538	1455.5
370.0	0.29	0.27	34.76	27.92	19.9	0.543	1456.3
390.0	0.35	0.33	34.79	27.94	18.3	0.546	1456.9
410.0	0.41	0.39	34.80	27.95	17.4	0.550	1457.6
430.0	0.44	0.42	34.83	27.96	16.0	0.553	1458.1
450.0	0.45	0.43	34.83	27.97	15.4	0.557	1458.5
470.0	0.49	0.46	34.84	27.97	15.2	0.560	1459.0
490.0	0.49	0.47	34.85	27.98	14.8	0.563	1459.3
510.0	0.49	0.47	34.85	27.98	14.4	0.566	1459.7
530.0	0.49	0.47	34.86	27.98	14.1	0.569	1460.0
550.0	0.48	0.45	34.86	27.99	13.6	0.571	1460.3
570.0	0.46	0.43	34.87	27.99	13.2	0.574	1460.5
590.0	0.44	0.41	34.87	28.00	13.0	0.577	1460.8
610.0	0.41	0.38	34.88	28.00	12.2	0.579	1461.0
630.0	0.39	0.36	34.88	28.01	11.8	0.582	1461.2
650.0	0.35	0.32	34.88	28.01	11.2	0.584	1461.4
670.0	0.32	0.29	34.88	28.02	11.0	0.586	1461.6
690.0	0.29	0.26	34.88	28.02	10.7	0.588	1461.8
710.0	0.25	0.22	34.88	28.02	10.6	0.591	1462.0
730.0	0.23	0.19	34.88	28.02	10.5	0.593	1462.2

	DEPTH	TEMP.	SALIN
BOT NUM = 1	5.4	-1.59	30.41
BOT NUM = 2	735.7	0.23	34.89

BLUE FOX STATION 42(1) CTD 20/JUN/1975 1801 GMT CODE = 3
LAT = 76.7494N LNG = 147.2152W LTER = 0, LGER = 0,
AIR TEMP = -5.4 BAROM = 1021.0 WIND = 335.5 SPEED = 13.5

DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.61	-1.61	30.42	24.48	345.8	0.000	1435.3
5.0	-1.61	-1.61	30.42	24.48	345.8	0.017	1435.4
5.3	-1.61	-1.61	30.42	24.48	345.7	0.018	1435.4
10.0	-1.60	-1.60	30.42	24.48	345.7	0.035	1435.5
15.0	-1.60	-1.60	30.42	24.48	345.7	0.052	1435.6
20.0	-1.60	-1.60	30.43	24.49	344.8	0.070	1435.7
25.0	-1.60	-1.60	30.44	24.50	343.7	0.087	1435.8
30.0	-1.61	-1.61	30.47	24.53	341.2	0.104	1435.9
35.0	-1.60	-1.60	30.48	24.53	340.9	0.121	1436.0
40.0	-1.60	-1.60	30.48	24.54	340.3	0.139	1436.1
45.0	-1.61	-1.61	30.49	24.54	339.9	0.156	1436.1
50.0	-1.10	-1.10	31.32	25.20	276.9	0.171	1439.8
55.0	-1.04	-1.04	31.61	25.44	254.8	0.185	1440.6
60.0	-1.10	-1.10	31.87	25.64	234.9	0.197	1440.7
65.0	-1.19	-1.19	32.04	25.79	221.3	0.208	1440.6
70.0	-1.30	-1.30	32.16	25.88	212.2	0.219	1440.4
80.0	-1.38	-1.38	32.24	25.95	205.4	0.240	1440.2
90.0	-1.43	-1.44	32.34	26.03	197.7	0.261	1440.3
100.0	-1.45	-1.46	32.42	26.10	191.0	0.280	1440.5
110.0	-1.47	-1.48	32.50	26.16	185.1	0.299	1440.7
120.0	-1.48	-1.49	32.56	26.22	180.2	0.318	1440.9
130.0	-1.50	-1.50	32.61	26.26	176.0	0.336	1441.0
140.0	-1.51	-1.51	32.66	26.30	172.0	0.353	1441.2
150.0	-1.53	-1.53	32.71	26.34	168.4	0.370	1441.4
160.0	-1.53	-1.53	32.76	26.38	164.3	0.387	1441.6
170.0	-1.52	-1.52	32.81	26.42	160.4	0.404	1441.9
180.0	-1.52	-1.52	32.86	26.46	156.4	0.420	1442.1
190.0	-1.50	-1.51	32.94	26.52	150.5	0.435	1442.5
200.0	-1.51	-1.51	33.10	26.65	138.3	0.450	1442.8
210.0	-1.48	-1.48	33.26	26.78	126.3	0.463	1443.4
220.0	-1.38	-1.39	33.47	26.94	110.5	0.475	1444.3
230.0	-1.23	-1.24	33.70	27.13	93.0	0.485	1445.5
240.0	-1.00	-1.01	33.97	27.34	73.4	0.494	1447.1
250.0	-0.82	-0.83	34.14	27.47	61.5	0.500	1448.3
260.0	-0.64	-0.65	34.28	27.57	51.5	0.506	1449.5
270.0	-0.46	-0.47	34.40	27.66	43.3	0.511	1450.7
280.0	-0.36	-0.37	34.47	27.71	38.6	0.515	1451.4
290.0	-0.26	-0.27	34.52	27.75	35.1	0.519	1452.1
300.0	-0.17	-0.18	34.56	27.78	32.2	0.522	1452.8
310.0	-0.08	-0.09	34.61	27.81	29.3	0.525	1453.4
320.0	0.01	-0.01	34.65	27.84	26.9	0.528	1454.0
330.0	0.08	0.06	34.67	27.86	25.3	0.531	1454.6
340.0	0.13	0.12	34.70	27.88	23.6	0.533	1455.0
350.0	0.19	0.17	34.72	27.89	22.0	0.535	1455.5
370.0	0.28	0.26	34.76	27.92	20.0	0.540	1456.2
390.0	0.35	0.34	34.79	27.93	18.4	0.544	1457.0
410.0	0.41	0.39	34.81	27.95	17.1	0.547	1457.6
430.0	0.44	0.42	34.82	27.96	16.4	0.551	1458.1
450.0	0.45	0.43	34.83	27.97	15.5	0.554	1458.5
470.0	0.49	0.46	34.85	27.98	14.7	0.557	1459.0
490.0	0.49	0.47	34.85	27.98	14.2	0.560	1459.4
510.0	0.49	0.46	34.86	27.99	13.8	0.563	1459.7
530.0	0.49	0.47	34.87	27.99	13.4	0.565	1460.0
550.0	0.50	0.47	34.87	27.99	13.2	0.568	1460.4
570.0	0.47	0.44	34.87	28.00	12.7	0.571	1460.6
590.0	0.45	0.42	34.88	28.00	12.3	0.573	1460.8
610.0	0.43	0.40	34.88	28.01	11.8	0.576	1461.1
630.0	0.39	0.36	34.88	28.01	11.5	0.578	1461.2
650.0	0.36	0.33	34.88	28.01	11.3	0.580	1461.4
670.0	0.33	0.30	34.88	28.01	11.1	0.583	1461.6
690.0	0.30	0.27	34.88	28.02	10.8	0.585	1461.8
710.0	0.27	0.23	34.88	28.02	10.6	0.587	1462.0
730.0	0.24	0.20	34.88	28.02	10.4	0.589	1462.2
733.4	0.24	0.20	34.88	28.02	10.5	0.589	1462.3

	DEPTH	TEMP.	SALIN
BOT NUM = 1	5.6	-1.61	30.41
BOT NUM = 2	488.7	0.50	34.85



(SIGMA-T) 23 24 25 26 27 28
(PPT) 29 30 31 32 33 34 35 36
(DEG C) -2 -1 0 1
0
100
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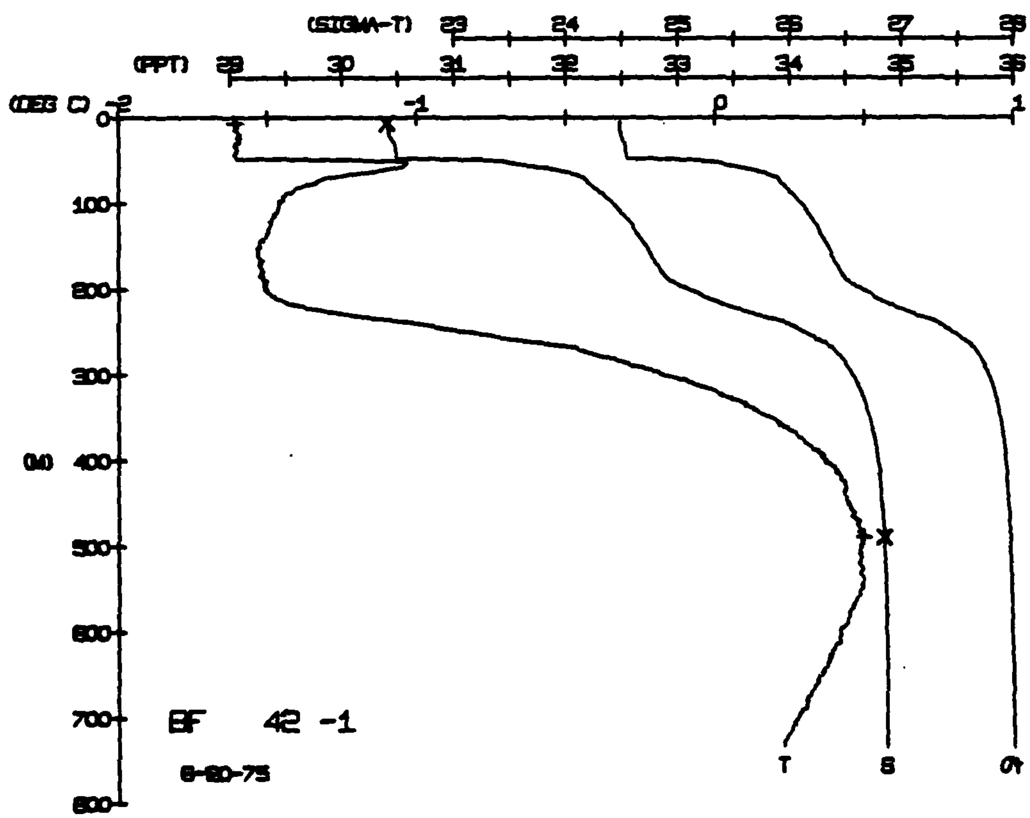

(SIGMA-T) 23 24 25 26 27 28
(PPT) 29 30 31 32 33 34 35 36
(DEG C) -2 -1 0 1
0
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BF 42 -1
8-20-75
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BLUE FOX STATION 43(1) CTD 21/JUN/1975 1802 GMT CODE = 3
LAT = 76.7435N LNG = 147.2212W LTER = 2, LGER = 3,
AIR TEMP = -5.4 BAROM = 1015.9 WIND = 335.5 SPEED = 13.5

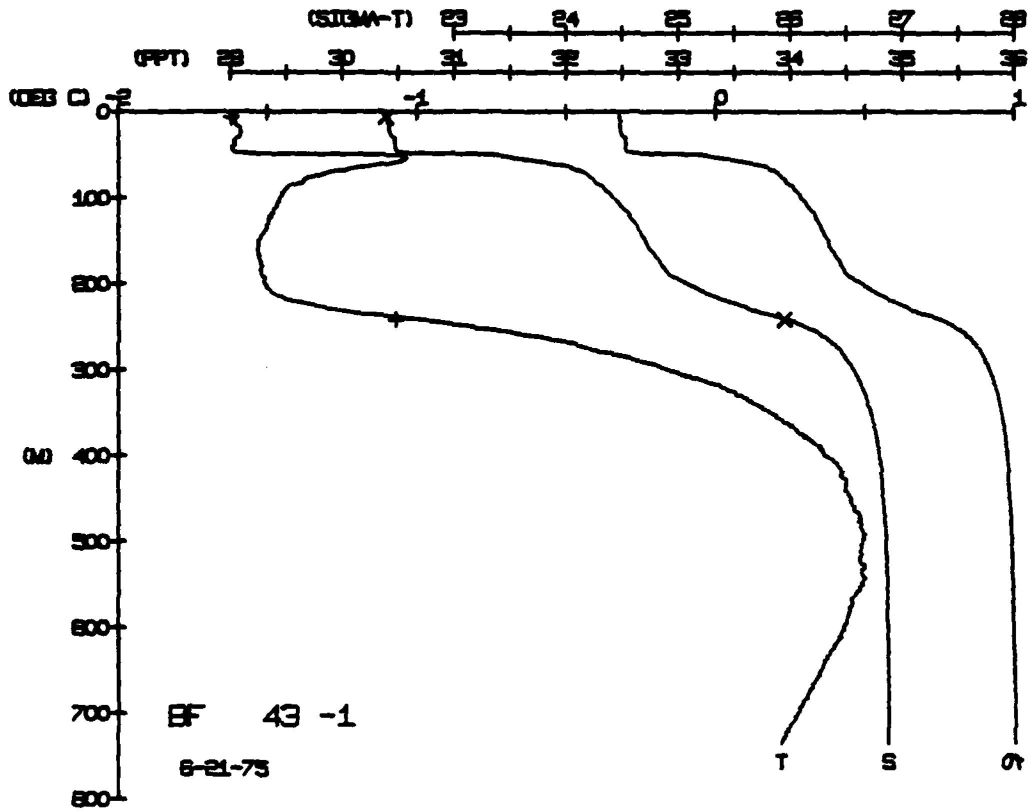
DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.62	-1.62	30.41	24.48	346.4	0.000	1435.2
5.0	-1.62	-1.62	30.41	24.48	346.4	0.017	1435.3
5.3	-1.62	-1.62	30.41	24.48	346.4	0.019	1435.3
10.0	-1.61	-1.61	30.42	24.48	345.9	0.035	1435.4
15.0	-1.60	-1.60	30.42	24.48	345.7	0.052	1435.6
20.0	-1.59	-1.59	30.42	24.49	345.1	0.070	1435.7
25.0	-1.59	-1.59	30.43	24.50	344.4	0.087	1435.8
30.0	-1.61	-1.61	30.47	24.53	341.5	0.104	1435.9
35.0	-1.61	-1.61	30.47	24.53	341.0	0.121	1435.9
40.0	-1.61	-1.61	30.48	24.53	340.8	0.139	1436.0
45.0	-1.61	-1.61	30.48	24.53	340.4	0.156	1436.1
50.0	-1.11	-1.11	31.29	25.18	279.6	0.171	1439.7
55.0	-1.04	-1.04	31.58	25.41	256.9	0.185	1440.5
60.0	-1.08	-1.09	31.83	25.62	237.4	0.197	1440.7
65.0	-1.20	-1.20	32.04	25.79	221.1	0.209	1440.6
70.0	-1.28	-1.28	32.14	25.87	213.6	0.220	1440.4
80.0	-1.38	-1.38	32.24	25.96	205.1	0.241	1440.3
90.0	-1.44	-1.45	32.34	26.04	197.3	0.261	1440.2
100.0	-1.46	-1.46	32.42	26.10	191.2	0.281	1440.5
110.0	-1.47	-1.47	32.49	26.16	185.8	0.300	1440.7
120.0	-1.49	-1.49	32.56	26.22	180.2	0.318	1440.8
130.0	-1.50	-1.50	32.62	26.26	175.5	0.336	1441.1
140.0	-1.51	-1.51	32.66	26.30	172.2	0.354	1441.2
150.0	-1.53	-1.53	32.71	26.34	168.3	0.371	1441.4
160.0	-1.53	-1.54	32.75	26.37	165.2	0.388	1441.6
170.0	-1.53	-1.53	32.81	26.42	160.7	0.404	1441.8
180.0	-1.52	-1.52	32.87	26.47	156.0	0.420	1442.1
190.0	-1.52	-1.52	32.93	26.51	151.4	0.436	1442.4
200.0	-1.51	-1.51	33.08	26.64	139.7	0.450	1442.8
210.0	-1.48	-1.49	33.22	26.75	128.8	0.464	1443.3
220.0	-1.41	-1.42	33.41	26.90	114.4	0.476	1444.1
230.0	-1.28	-1.29	33.63	27.08	98.1	0.487	1445.1
240.0	-1.04	-1.04	33.93	27.31	76.2	0.496	1446.9
250.0	-0.83	-0.84	34.12	27.46	62.3	0.503	1448.3
260.0	-0.64	-0.65	34.28	27.57	51.6	0.509	1449.5
270.0	-0.47	-0.48	34.38	27.65	44.5	0.513	1450.6
280.0	-0.38	-0.39	34.46	27.71	38.5	0.518	1451.3
290.0	-0.26	-0.27	34.52	27.75	35.3	0.521	1452.1
300.0	-0.16	-0.17	34.57	27.79	32.0	0.525	1452.8
310.0	-0.07	-0.09	34.61	27.81	29.4	0.528	1453.4
320.0	0.02	0.00	34.65	27.84	27.0	0.531	1454.1
330.0	0.07	0.06	34.67	27.86	25.2	0.533	1454.5
340.0	0.13	0.12	34.70	27.87	23.8	0.536	1455.0
350.0	0.18	0.17	34.72	27.89	22.3	0.538	1455.4
370.0	0.27	0.26	34.76	27.92	19.9	0.542	1456.2
390.0	0.35	0.33	34.79	27.93	18.4	0.546	1457.0
410.0	0.41	0.39	34.80	27.95	17.4	0.550	1457.6
430.0	0.44	0.42	34.82	27.96	16.1	0.553	1458.1
450.0	0.46	0.44	34.83	27.97	15.6	0.556	1458.5
470.0	0.48	0.46	34.85	27.97	14.8	0.560	1459.0
490.0	0.50	0.47	34.85	27.98	14.4	0.563	1459.4
510.0	0.49	0.47	34.86	27.99	13.9	0.565	1459.7
530.0	0.50	0.48	34.87	27.99	13.5	0.568	1460.1
550.0	0.50	0.47	34.87	27.99	13.4	0.571	1460.4
570.0	0.46	0.43	34.87	28.00	13.0	0.574	1460.5
590.0	0.44	0.42	34.87	28.00	12.5	0.576	1460.8
610.0	0.42	0.39	34.88	28.01	11.8	0.579	1461.0
630.0	0.39	0.36	34.88	28.01	11.7	0.581	1461.2
650.0	0.36	0.33	34.88	28.01	11.4	0.583	1461.4
670.0	0.33	0.30	34.88	28.01	11.0	0.586	1461.6
690.0	0.29	0.26	34.88	28.02	10.9	0.588	1461.8
710.0	0.26	0.23	34.88	28.02	10.6	0.590	1462.0
730.0	0.23	0.20	34.88	28.02	10.5	0.592	1462.2

	DEPTH	TEMP.	SALIN
BUT NUM = 1	5.8	-1.62	30.40
BUT NUM = 2	241.4	-1.07	33.95

BLUE FOX STATION 44(1) CTD 22/JUN/1975 1805 GMT CODE = 3
LAT = 76.8067N LNG = 147.2366W LTER = 51, LGER = 71,
AIR TEMP = 0.5 BAROM = 1008.4 WIND = 182.7 SPEED = 38.4

DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.63	-1.63	30.44	24.50	344.4	0.000	1435.2
5.0	-1.63	-1.63	30.44	24.50	344.4	0.017	1435.3
5.3	-1.63	-1.63	30.44	24.50	344.4	0.018	1435.3
10.0	-1.63	-1.63	30.43	24.50	344.5	0.035	1435.4
15.0	-1.63	-1.63	30.43	24.50	344.4	0.052	1435.4
20.0	-1.63	-1.63	30.43	24.49	344.7	0.069	1435.5
25.0	-1.62	-1.63	30.43	24.50	344.4	0.087	1435.6
30.0	-1.63	-1.63	30.43	24.50	344.1	0.104	1435.7
35.0	-1.62	-1.62	30.43	24.50	344.3	0.121	1435.8
40.0	-1.63	-1.63	30.45	24.51	342.9	0.139	1435.9
45.0	-1.63	-1.63	30.46	24.51	342.4	0.156	1436.0
50.0	-1.62	-1.62	30.46	24.52	341.8	0.173	1436.1
55.0	-1.23	-1.23	31.01	24.95	300.4	0.189	1438.8
60.0	-1.05	-1.06	31.37	25.24	273.2	0.204	1440.2
65.0	-1.04	-1.04	31.66	25.48	250.5	0.217	1440.8
70.0	-1.07	-1.07	31.80	25.59	240.2	0.229	1440.9
80.0	-1.19	-1.19	32.05	25.80	220.1	0.253	1440.9
90.0	-1.27	-1.28	32.21	25.93	207.6	0.274	1440.9
100.0	-1.34	-1.34	32.35	26.04	197.0	0.295	1440.9
110.0	-1.39	-1.40	32.47	26.14	187.7	0.314	1441.0
120.0	-1.42	-1.42	32.56	26.21	180.6	0.333	1441.2
130.0	-1.44	-1.44	32.64	26.28	173.9	0.350	1441.4
140.0	-1.46	-1.46	32.72	26.35	167.7	0.368	1441.5
150.0	-1.47	-1.47	32.80	26.41	161.3	0.384	1441.8
160.0	-1.49	-1.49	32.90	26.49	154.2	0.400	1442.0
170.0	-1.50	-1.51	32.99	26.56	146.8	0.415	1442.2
180.0	-1.50	-1.51	33.08	26.64	139.9	0.430	1442.5
190.0	-1.49	-1.49	33.21	26.74	130.0	0.443	1442.9
200.0	-1.47	-1.47	33.31	26.82	122.2	0.456	1443.3
210.0	-1.41	-1.42	33.45	26.93	112.0	0.468	1443.9
220.0	-1.29	-1.29	33.63	27.08	98.3	0.479	1445.0
230.0	-1.13	-1.14	33.83	27.23	83.9	0.488	1446.1
240.0	-0.97	-0.97	34.00	27.37	71.0	0.496	1447.3
250.0	-0.76	-0.77	34.18	27.50	58.0	0.502	1448.7
260.0	-0.58	-0.59	34.31	27.60	49.2	0.508	1449.9
270.0	-0.44	-0.45	34.42	27.68	41.7	0.512	1450.8
280.0	-0.31	-0.32	34.49	27.73	37.1	0.516	1451.7
290.0	-0.22	-0.23	34.54	27.77	33.8	0.520	1452.3
300.0	-0.10	-0.11	34.59	27.80	30.5	0.523	1453.1
310.0	-0.03	-0.04	34.63	27.83	27.9	0.526	1453.7
320.0	0.04	0.02	34.66	27.85	26.2	0.529	1454.2
330.0	0.09	0.08	34.68	27.86	24.8	0.531	1454.6
340.0	0.16	0.15	34.71	27.88	23.3	0.534	1455.1
350.0	0.21	0.19	34.73	27.90	21.6	0.536	1455.6
370.0	0.29	0.28	34.76	27.92	19.8	0.540	1456.3
390.0	0.37	0.35	34.79	27.94	18.3	0.544	1457.0
410.0	0.42	0.40	34.81	27.95	16.9	0.547	1457.6
430.0	0.44	0.43	34.82	27.96	16.2	0.551	1458.1
450.0	0.47	0.45	34.83	27.97	15.7	0.554	1458.5
470.0	0.49	0.46	34.84	27.97	15.2	0.557	1459.0
490.0	0.49	0.47	34.86	27.98	14.1	0.560	1459.4
510.0	0.48	0.46	34.86	27.99	13.7	0.563	1459.6
530.0	0.48	0.46	34.87	27.99	13.3	0.566	1460.0
550.0	0.48	0.45	34.87	28.00	13.0	0.568	1460.3
570.0	0.45	0.43	34.88	28.00	12.4	0.571	1460.5
590.0	0.43	0.40	34.88	28.00	12.3	0.573	1460.8
610.0	0.40	0.38	34.88	28.01	12.0	0.576	1461.0
630.0	0.38	0.35	34.88	28.01	11.8	0.578	1461.2
650.0	0.35	0.32	34.88	28.01	11.6	0.581	1461.4
670.0	0.32	0.28	34.88	28.01	11.4	0.583	1461.6
690.0	0.29	0.26	34.88	28.01	11.2	0.585	1461.8
710.0	0.26	0.23	34.88	28.01	11.1	0.587	1462.0
730.0	0.22	0.19	34.88	28.01	10.9	0.590	1462.1
734.0	0.22	0.19	34.88	28.01	10.9	0.590	1462.2

	DEPTH	TEMP.	SALIN
BOT NUM = 1	5.8	-1.64	30.42
BOT NUM = 2	735.0		34.88



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(DEG C) -2 -1 0 1
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200
300
(M) 400
500
600
700
800
BF 43 -1
8-21-75
T
S
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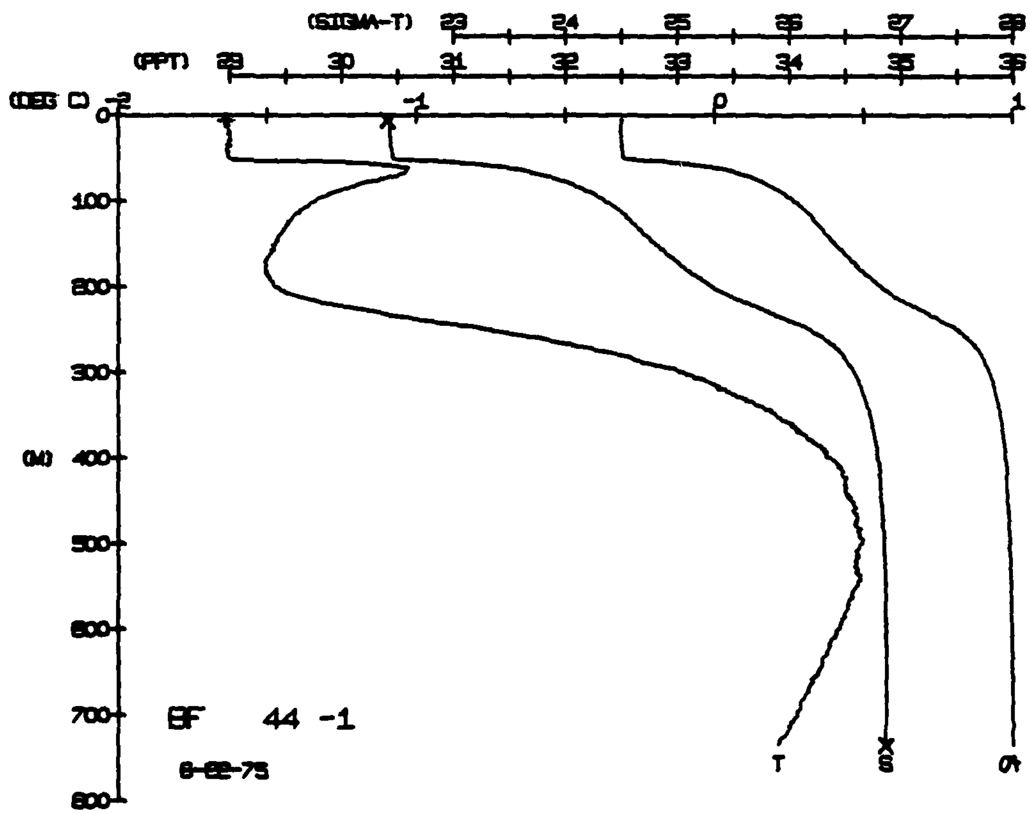


(SIGMA-T) 23 24 25 26 27 28
(PPT) 29 30 31 32 33 34 35 36
(DEG C) -2 -1 0 1
0
100
200
300
(M) 400
500
600
700
800
BF 44 -1
8-22-75
T
S
σt

BLUE FOX STATION 45(1) CTD 23/JUN/1975 1800 GMT CODE = 3
LAT = 76.8307N LNG = 147.3858W LTER = 9. LGER = 12.
AIR TEMP = 0.5 BAROM = 1002.0 WIND = 182.7 SPEED = 38.4

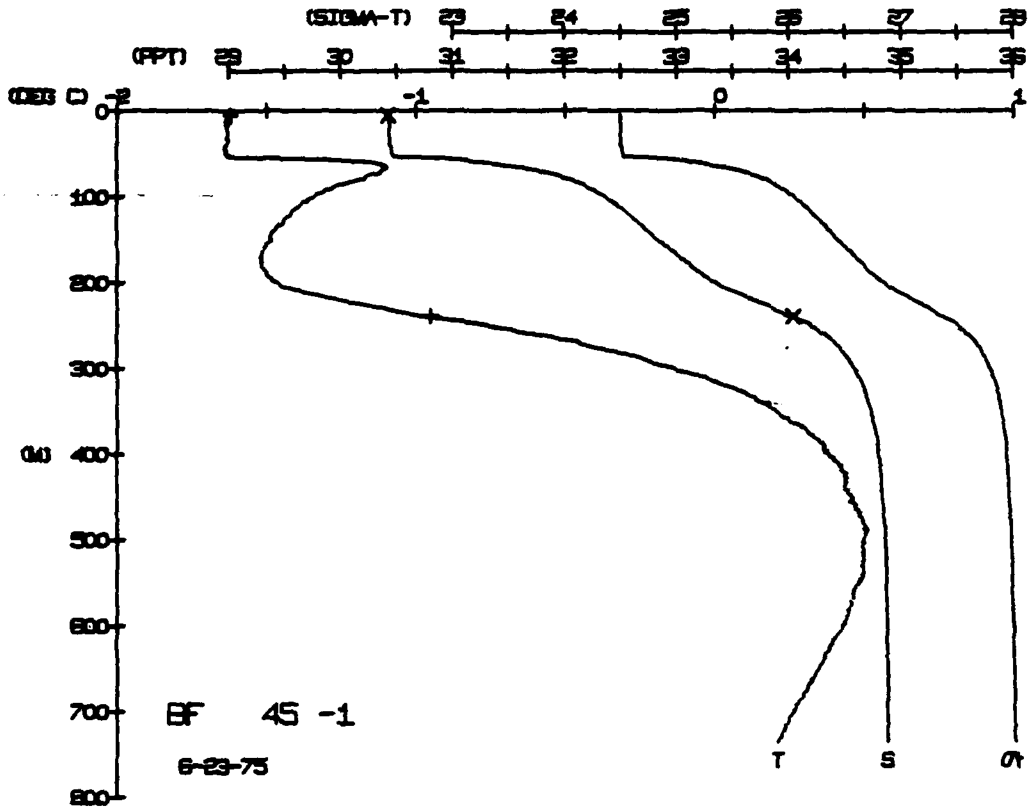
DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVUL	DYNHT	SOUND
0.0	-1.63	-1.63	30.43	24.49	344.9	0.000	1435.2
5.0	-1.63	-1.63	30.43	24.49	344.8	0.017	1435.3
5.3	-1.63	-1.63	30.43	24.49	344.8	0.018	1435.3
10.0	-1.63	-1.63	30.44	24.50	344.3	0.035	1435.4
15.0	-1.63	-1.63	30.43	24.50	344.4	0.052	1435.5
20.0	-1.63	-1.63	30.44	24.50	344.1	0.069	1435.5
25.0	-1.63	-1.63	30.44	24.50	344.1	0.087	1435.6
30.0	-1.63	-1.63	30.43	24.50	344.1	0.104	1435.7
35.0	-1.63	-1.63	30.43	24.50	344.1	0.121	1435.8
40.0	-1.63	-1.63	30.44	24.50	343.8	0.139	1435.9
45.0	-1.64	-1.64	30.45	24.51	342.4	0.156	1435.9
50.0	-1.63	-1.63	30.46	24.52	341.8	0.173	1436.1
55.0	-1.57	-1.57	30.72	24.73	322.0	0.190	1436.8
60.0	-1.16	-1.16	31.18	25.09	287.6	0.205	1439.5
65.0	-1.11	-1.11	31.49	25.34	264.1	0.219	1440.2
70.0	-1.11	-1.11	31.75	25.55	244.1	0.232	1440.6
80.0	-1.19	-1.19	32.02	25.77	222.7	0.256	1440.8
90.0	-1.28	-1.28	32.21	25.93	208.0	0.277	1440.8
100.0	-1.34	-1.34	32.35	26.04	197.2	0.298	1440.9
110.0	-1.38	-1.38	32.46	26.13	188.2	0.317	1441.1
120.0	-1.42	-1.42	32.56	26.21	180.3	0.336	1441.2
130.0	-1.45	-1.45	32.65	26.29	173.1	0.353	1441.3
140.0	-1.47	-1.48	32.74	26.36	166.6	0.371	1441.5
150.0	-1.49	-1.49	32.82	26.43	159.8	0.387	1441.7
160.0	-1.50	-1.51	32.93	26.51	151.8	0.403	1441.9
170.0	-1.52	-1.52	33.02	26.58	144.8	0.418	1442.2
180.0	-1.52	-1.52	33.11	26.66	137.6	0.432	1442.5
190.0	-1.50	-1.50	33.21	26.74	130.0	0.446	1442.9
200.0	-1.47	-1.48	33.33	26.84	120.7	0.458	1443.3
210.0	-1.40	-1.40	33.48	26.96	109.2	0.470	1444.1
220.0	-1.27	-1.27	33.67	27.10	95.7	0.480	1445.1
230.0	-1.12	-1.12	33.85	27.25	82.2	0.489	1446.2
240.0	-0.98	-0.99	34.00	27.36	71.4	0.497	1447.2
250.0	-0.78	-0.79	34.18	27.50	58.3	0.503	1448.6
260.0	-0.62	-0.63	34.30	27.59	50.2	0.509	1449.7
270.0	-0.46	-0.47	34.40	27.67	43.1	0.514	1450.7
280.0	-0.35	-0.36	34.47	27.72	37.9	0.518	1451.5
290.0	-0.23	-0.25	34.53	27.76	34.1	0.521	1452.3
300.0	-0.14	-0.15	34.58	27.79	31.1	0.525	1452.9
310.0	-0.05	-0.07	34.62	27.82	28.6	0.528	1453.5
320.0	0.03	0.01	34.65	27.85	26.5	0.530	1454.1
330.0	0.10	0.09	34.69	27.87	24.4	0.533	1454.7
340.0	0.15	0.14	34.71	27.88	23.2	0.535	1455.1
350.0	0.20	0.19	34.73	27.90	21.6	0.538	1455.5
370.0	0.30	0.28	34.76	27.92	19.7	0.542	1456.3
390.0	0.37	0.35	34.79	27.94	17.9	0.546	1457.0
410.0	0.41	0.40	34.81	27.95	17.0	0.549	1457.6
430.0	0.44	0.42	34.82	27.96	16.1	0.553	1458.1
450.0	0.46	0.44	34.83	27.97	15.7	0.556	1458.5
470.0	0.49	0.47	34.85	27.98	14.8	0.559	1459.0
490.0	0.51	0.48	34.86	27.99	13.9	0.562	1459.4
510.0	0.50	0.47	34.86	27.99	13.8	0.565	1459.7
530.0	0.49	0.47	34.87	27.99	13.4	0.567	1460.0
550.0	0.49	0.46	34.87	27.99	13.1	0.570	1460.3
570.0	0.46	0.43	34.87	28.00	12.6	0.573	1460.6
590.0	0.44	0.41	34.88	28.01	12.1	0.575	1460.8
610.0	0.41	0.38	34.88	28.01	11.8	0.577	1461.0
630.0	0.38	0.36	34.88	28.01	11.4	0.580	1461.2
650.0	0.35	0.32	34.88	28.01	11.1	0.582	1461.4
670.0	0.31	0.28	34.88	28.01	11.0	0.584	1461.6
690.0	0.28	0.25	34.89	28.02	10.6	0.587	1461.8
710.0	0.25	0.21	34.88	28.02	10.5	0.589	1461.9
730.0	0.22	0.19	34.88	28.02	10.3	0.591	1462.2
734.9	0.21	0.18	34.88	28.02	10.3	0.591	1462.2

	DEPTH	TEMP.	SALIN
BUT NUM = 1	5.6	-1.62	30.42
BUT NUM = 2	240.1	-0.95	34.04

BLUE FOX STATION 46(1) CTD 24/JUN/1975 1802 GMT CODE = 3
LAT = 76.8369N LNG = 147.4799W LTER = 0. LGER = 1.
AIR TEMP = 0.9 BAROM = 1003.7 WIND = 34.0 SPEED = 21.7

DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.61	-1.61	30.44	24.50	344.2	0.000	1435.3
5.0	-1.61	-1.61	30.44	24.50	344.1	0.017	1435.4
5.4	-1.61	-1.61	30.44	24.50	344.1	0.019	1435.4
10.0	-1.62	-1.62	30.44	24.50	344.1	0.035	1435.4
15.0	-1.62	-1.62	30.44	24.50	344.0	0.052	1435.5
20.0	-1.62	-1.62	30.44	24.50	344.0	0.069	1435.6
25.0	-1.62	-1.62	30.44	24.50	344.0	0.087	1435.7
30.0	-1.62	-1.62	30.44	24.50	344.0	0.104	1435.8
35.0	-1.61	-1.61	30.44	24.50	344.0	0.121	1435.9
40.0	-1.60	-1.60	30.44	24.50	343.8	0.139	1436.0
45.0	-1.60	-1.60	30.44	24.50	343.4	0.156	1436.1
50.0	-1.61	-1.61	30.45	24.51	342.7	0.173	1436.1
55.0	-1.47	-1.47	30.74	24.75	320.3	0.190	1437.3
60.0	-1.14	-1.14	31.20	25.10	286.3	0.205	1439.6
65.0	-1.10	-1.10	31.53	25.37	260.7	0.219	1440.3
70.0	-1.13	-1.13	31.77	25.57	242.2	0.232	1440.6
80.0	-1.22	-1.22	32.03	25.78	222.1	0.255	1440.7
90.0	-1.29	-1.29	32.21	25.93	207.7	0.277	1440.8
100.0	-1.34	-1.34	32.35	26.04	197.2	0.297	1440.9
110.0	-1.39	-1.39	32.47	26.14	187.4	0.316	1441.0
120.0	-1.42	-1.42	32.58	26.23	179.2	0.335	1441.2
130.0	-1.45	-1.45	32.67	26.30	171.7	0.353	1441.3
140.0	-1.46	-1.46	32.76	26.37	165.0	0.370	1441.6
150.0	-1.49	-1.49	32.84	26.44	158.5	0.386	1441.7
160.0	-1.51	-1.51	32.94	26.52	150.6	0.402	1441.9
170.0	-1.52	-1.52	33.03	26.60	143.8	0.416	1442.2
180.0	-1.51	-1.51	33.13	26.67	136.5	0.431	1442.5
190.0	-1.49	-1.49	33.24	26.76	127.9	0.444	1443.0
200.0	-1.46	-1.47	33.35	26.85	119.3	0.456	1443.4
210.0	-1.38	-1.39	33.50	26.97	108.2	0.468	1444.2
220.0	-1.27	-1.28	33.65	27.09	96.6	0.478	1445.1
230.0	-1.13	-1.13	33.84	27.24	83.1	0.487	1446.2
240.0	-0.92	-0.93	34.04	27.40	68.1	0.495	1447.6
250.0	-0.72	-0.73	34.22	27.53	55.5	0.501	1448.9
260.0	-0.56	-0.57	34.33	27.62	47.6	0.506	1450.0
270.0	-0.44	-0.45	34.41	27.67	42.2	0.511	1450.8
280.0	-0.33	-0.34	34.49	27.73	36.8	0.515	1451.6
290.0	-0.22	-0.23	34.54	27.76	34.0	0.518	1452.4
300.0	-0.12	-0.13	34.58	27.80	30.8	0.522	1453.0
310.0	-0.04	-0.05	34.62	27.82	28.5	0.525	1453.6
320.0	0.04	0.03	34.65	27.85	26.4	0.528	1454.2
330.0	0.11	0.10	34.68	27.87	24.6	0.530	1454.7
340.0	0.18	0.17	34.72	27.89	22.6	0.532	1455.2
350.0	0.23	0.21	34.73	27.90	21.7	0.535	1455.7
370.0	0.30	0.28	34.76	27.92	19.8	0.539	1456.3
390.0	0.36	0.34	34.79	27.94	17.9	0.543	1457.0
410.0	0.40	0.39	34.81	27.95	17.2	0.546	1457.5
430.0	0.44	0.42	34.82	27.96	16.6	0.550	1458.1
450.0	0.46	0.44	34.83	27.96	15.8	0.553	1458.5
470.0	0.49	0.46	34.84	27.97	15.2	0.556	1459.0
490.0	0.50	0.48	34.85	27.98	14.4	0.559	1459.4
510.0	0.49	0.46	34.86	27.99	13.8	0.562	1459.7
530.0	0.50	0.47	34.86	27.99	13.6	0.565	1460.1
550.0	0.48	0.45	34.87	28.00	12.9	0.567	1460.3
570.0	0.46	0.44	34.87	28.00	12.7	0.570	1460.6
590.0	0.44	0.41	34.87	28.00	12.4	0.573	1460.8
610.0	0.41	0.38	34.88	28.01	11.8	0.575	1461.0
630.0	0.38	0.36	34.88	28.01	11.6	0.577	1461.2
650.0	0.35	0.32	34.89	28.02	11.0	0.580	1461.4
670.0	0.32	0.29	34.88	28.02	11.0	0.582	1461.6
690.0	0.29	0.25	34.88	28.02	10.8	0.584	1461.8
710.0	0.25	0.22	34.88	28.02	10.5	0.586	1462.0
730.0	0.22	0.19	34.88	28.02	10.5	0.588	1462.2
735.6	0.22	0.18	34.88	28.02	10.3	0.589	1462.2

	DEPTH	TEMP.	SALIN
BUT NUM = 1	6.3	-1.63	30.42
BUT NUM = 2	487.0	0.50	34.85



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(PPT) 29 30 31 32 33 34 35 36
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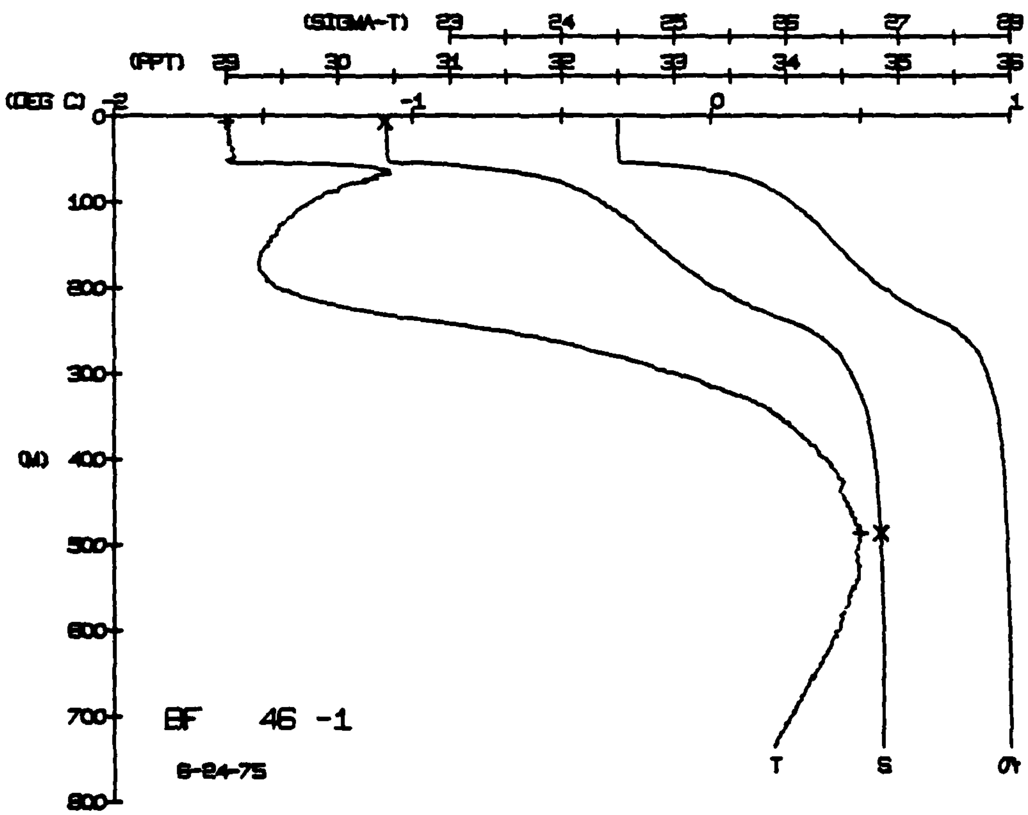
(M)
BF 45 -1
6-23-75
T S σt



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(PPT) 29 30 31 32 33 34 35 36
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(M)
BF 46 -1
6-24-75
T S σt

BLUE FOX STATION 47(1) CTD 25/JUN/1975 1802 GMT CODE = 3
LAT = 76.8166N LNG = 147.3261W LTER = 1. LGER = 1.
AIR TEMP = 0.9 BAROM = 1010.7 WIND = 34.0 SPEED = 21.7

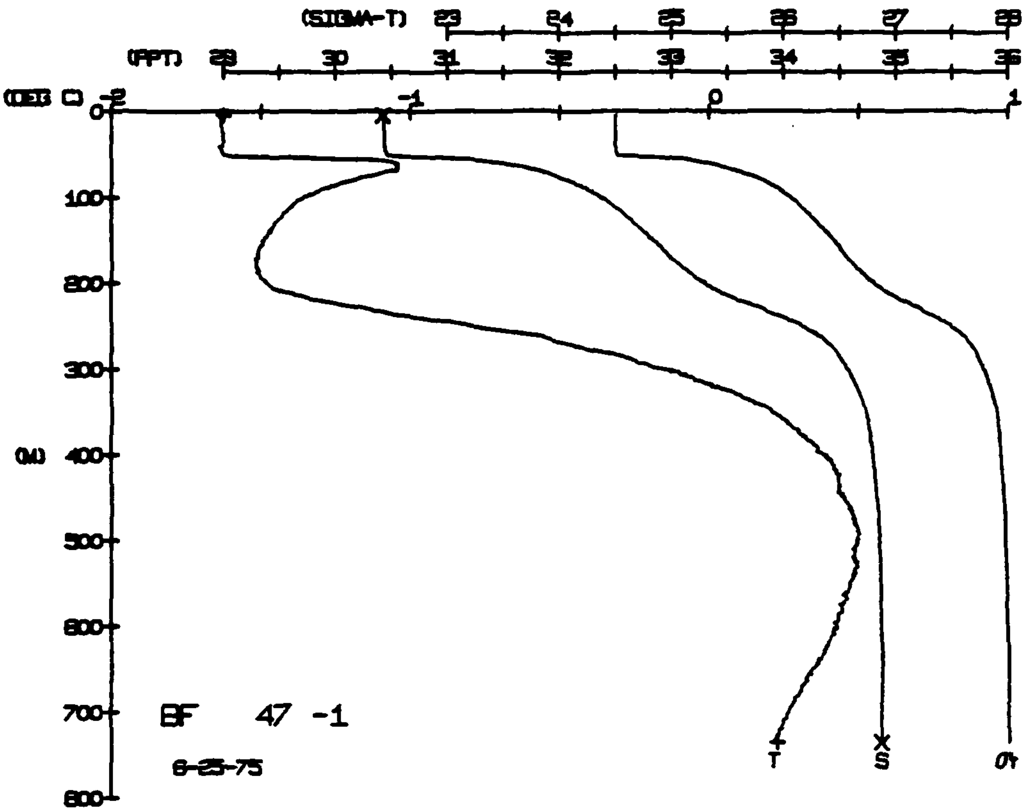
DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.64	-1.64	30.43	24.50	344.5	0.000	1435.2
5.0	-1.64	-1.64	30.43	24.50	344.4	0.017	1435.3
5.3	-1.64	-1.64	30.43	24.50	344.4	0.018	1435.3
10.0	-1.64	-1.64	30.43	24.50	344.5	0.035	1435.3
15.0	-1.63	-1.63	30.43	24.49	344.6	0.052	1435.4
20.0	-1.63	-1.63	30.43	24.50	344.3	0.069	1435.5
25.0	-1.63	-1.63	30.44	24.50	344.1	0.087	1435.6
30.0	-1.63	-1.63	30.44	24.50	344.0	0.104	1435.7
35.0	-1.62	-1.62	30.44	24.50	344.0	0.121	1435.8
40.0	-1.63	-1.63	30.44	24.50	343.4	0.139	1435.9
45.0	-1.63	-1.63	30.45	24.51	342.8	0.156	1436.0
50.0	-1.63	-1.63	30.46	24.52	341.8	0.173	1436.1
55.0	-1.25	-1.25	31.11	25.04	292.6	0.189	1438.9
60.0	-1.06	-1.06	31.42	25.28	269.4	0.203	1440.3
65.0	-1.04	-1.04	31.67	25.48	250.5	0.216	1440.8
70.0	-1.07	-1.07	31.82	25.61	238.3	0.229	1440.9
80.0	-1.19	-1.20	32.06	25.80	219.9	0.252	1440.9
90.0	-1.29	-1.30	32.24	25.95	205.4	0.273	1440.8
100.0	-1.36	-1.36	32.37	26.06	195.2	0.293	1440.9
110.0	-1.39	-1.40	32.48	26.15	186.9	0.313	1441.0
120.0	-1.42	-1.43	32.58	26.23	179.2	0.331	1441.2
130.0	-1.45	-1.46	32.66	26.30	172.3	0.349	1441.3
140.0	-1.47	-1.47	32.75	26.37	165.2	0.366	1441.5
150.0	-1.49	-1.50	32.84	26.44	158.3	0.382	1441.7
160.0	-1.51	-1.51	32.92	26.51	152.3	0.398	1441.9
170.0	-1.51	-1.51	32.99	26.56	147.1	0.413	1442.2
180.0	-1.52	-1.52	33.07	26.63	140.3	0.428	1442.4
190.0	-1.51	-1.51	33.17	26.71	132.7	0.441	1442.8
200.0	-1.48	-1.49	33.30	26.81	123.2	0.454	1443.2
210.0	-1.42	-1.43	33.43	26.92	112.9	0.466	1443.9
220.0	-1.31	-1.32	33.61	27.06	100.0	0.477	1444.8
230.0	-1.15	-1.15	33.82	27.22	84.6	0.486	1446.0
240.0	-0.98	-0.99	34.00	27.36	71.5	0.494	1447.2
250.0	-0.80	-0.81	34.16	27.49	59.7	0.501	1448.5
260.0	-0.61	-0.62	34.29	27.58	50.6	0.506	1449.7
270.0	-0.49	-0.50	34.39	27.66	43.7	0.511	1450.6
280.0	-0.37	-0.38	34.47	27.72	38.3	0.515	1451.4
290.0	-0.25	-0.26	34.52	27.75	35.0	0.519	1452.2
300.0	-0.15	-0.16	34.57	27.79	31.8	0.522	1452.9
310.0	-0.07	-0.08	34.61	27.82	29.1	0.525	1453.5
320.0	0.01	0.00	34.65	27.84	26.6	0.528	1454.0
330.0	0.10	0.09	34.68	27.87	24.7	0.531	1454.7
340.0	0.15	0.14	34.71	27.88	22.9	0.533	1455.1
350.0	0.21	0.19	34.73	27.90	21.5	0.535	1455.6
370.0	0.29	0.27	34.76	27.92	19.8	0.540	1456.3
390.0	0.36	0.34	34.79	27.94	18.0	0.543	1457.0
410.0	0.41	0.39	34.81	27.95	17.1	0.547	1457.6
430.0	0.43	0.42	34.82	27.96	16.2	0.550	1458.0
450.0	0.45	0.43	34.83	27.96	16.0	0.554	1458.5
470.0	0.48	0.46	34.85	27.98	14.8	0.557	1459.0
490.0	0.50	0.48	34.86	27.98	14.1	0.560	1459.4
510.0	0.48	0.46	34.86	27.99	13.8	0.562	1459.7
530.0	0.50	0.47	34.86	27.99	13.7	0.565	1460.0
550.0	0.47	0.44	34.87	28.00	13.0	0.568	1460.3
570.0	0.45	0.43	34.87	28.00	12.7	0.571	1460.5
590.0	0.44	0.41	34.88	28.00	12.1	0.573	1460.8
610.0	0.42	0.39	34.88	28.01	11.7	0.575	1461.1
630.0	0.39	0.36	34.88	28.01	11.3	0.578	1461.2
650.0	0.35	0.32	34.88	28.01	11.1	0.580	1461.4
670.0	0.31	0.28	34.89	28.02	10.8	0.582	1461.6
690.0	0.29	0.25	34.88	28.02	10.9	0.584	1461.8
710.0	0.25	0.22	34.88	28.02	10.5	0.587	1462.0
730.0	0.23	0.19	34.88	28.02	10.3	0.589	1462.2

	DEPTH	TEMP.	SALIN
BUT NUM = 1	4.9	-1.63	30.42
BUT NUM = 2	735.0	0.23	34.88

BLUE FOX STATION 48(1) CTD 26/JUN/1975 1806 GMT CODE = 3
LAT = 76.8068N LNG = 147.1671W LTER = 118. LGER = 138.
AIR TEMP = -0.3 BAROM = 1018.4 WIND = 83.4 SPEED = 23.1

DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.58	-1.58	30.42	24.48	345.7	0.000	1435.4
5.0	-1.58	-1.58	30.42	24.48	345.7	0.017	1435.5
5.2	-1.58	-1.58	30.42	24.48	345.7	0.018	1435.5
10.0	-1.57	-1.57	30.43	24.49	345.1	0.035	1435.6
15.0	-1.58	-1.58	30.42	24.49	345.3	0.052	1435.7
20.0	-1.58	-1.58	30.42	24.49	345.2	0.070	1435.8
25.0	-1.58	-1.58	30.42	24.49	345.0	0.087	1435.8
30.0	-1.60	-1.60	30.43	24.50	344.3	0.104	1435.8
35.0	-1.63	-1.63	30.46	24.52	342.2	0.122	1435.8
40.0	-1.63	-1.63	30.47	24.52	341.4	0.139	1435.9
45.0	-1.60	-1.60	30.49	24.54	339.8	0.156	1436.2
50.0	-1.60	-1.60	30.50	24.55	339.3	0.173	1436.2
55.0	-1.27	-1.27	31.06	25.00	296.5	0.189	1438.7
60.0	-1.05	-1.05	31.48	25.33	264.8	0.203	1440.4
65.0	-1.04	-1.04	31.68	25.49	249.1	0.216	1440.8
70.0	-1.09	-1.09	31.83	25.61	237.8	0.228	1440.9
80.0	-1.21	-1.21	32.08	25.82	218.5	0.251	1440.8
90.0	-1.28	-1.29	32.22	25.94	206.8	0.273	1440.8
100.0	-1.34	-1.34	32.34	26.03	198.0	0.293	1440.9
110.0	-1.39	-1.39	32.45	26.12	189.0	0.313	1441.0
120.0	-1.42	-1.42	32.54	26.20	181.9	0.331	1441.2
130.0	-1.44	-1.44	32.61	26.26	176.3	0.350	1441.3
140.0	-1.45	-1.45	32.69	26.32	170.1	0.367	1441.5
150.0	-1.47	-1.47	32.78	26.39	163.0	0.384	1441.7
160.0	-1.49	-1.50	32.88	26.48	155.1	0.400	1441.9
170.0	-1.50	-1.50	32.96	26.54	149.0	0.415	1442.2
180.0	-1.50	-1.51	33.05	26.61	142.4	0.430	1442.4
190.0	-1.49	-1.50	33.15	26.69	134.3	0.444	1442.8
200.0	-1.48	-1.48	33.27	26.79	125.7	0.457	1443.2
210.0	-1.43	-1.44	33.41	26.90	114.6	0.469	1443.8
220.0	-1.33	-1.34	33.58	27.04	102.0	0.480	1444.7
230.0	-1.18	-1.18	33.80	27.21	85.9	0.490	1445.9
240.0	-1.01	-1.02	33.98	27.35	72.7	0.498	1447.1
250.0	-0.84	-0.84	34.14	27.48	60.8	0.504	1448.3
260.0	-0.66	-0.66	34.29	27.58	50.6	0.510	1449.5
270.0	-0.51	-0.52	34.38	27.65	44.1	0.515	1450.4
280.0	-0.38	-0.39	34.47	27.72	37.9	0.519	1451.4
290.0	-0.25	-0.26	34.53	27.76	34.4	0.523	1452.2
300.0	-0.15	-0.16	34.58	27.80	30.7	0.526	1452.9
310.0	-0.05	-0.07	34.63	27.83	28.0	0.529	1453.6
320.0	0.02	0.01	34.66	27.85	26.1	0.532	1454.1
330.0	0.08	0.07	34.69	27.87	24.2	0.534	1454.6
340.0	0.15	0.14	34.71	27.89	22.7	0.536	1455.1
350.0	0.21	0.20	34.73	27.90	21.6	0.539	1455.6
370.0	0.25	0.23	34.76	27.92	19.6	0.543	1456.1
390.0	0.31	0.29	34.79	27.94	17.9	0.547	1456.7
410.0	0.34	0.33	34.80	27.94	17.4	0.550	1457.3
430.0	0.38	0.36	34.82	27.96	16.3	0.554	1457.8
450.0	0.41	0.39	34.83	27.96	15.7	0.557	1458.3
470.0	0.44	0.42	34.84	27.98	14.7	0.560	1458.8
490.0	0.46	0.44	34.85	27.98	14.3	0.563	1459.2
510.0	0.46	0.43	34.86	27.98	13.9	0.566	1459.5
530.0	0.45	0.43	34.86	27.99	13.6	0.568	1459.9
550.0	0.45	0.43	34.87	27.99	13.1	0.571	1460.2
570.0	0.43	0.40	34.87	28.00	12.8	0.574	1460.4
590.0	0.41	0.38	34.87	28.00	12.5	0.576	1460.7
610.0	0.39	0.37	34.88	28.01	11.9	0.579	1460.9
630.0	0.36	0.34	34.88	28.01	11.8	0.581	1461.1
650.0	0.33	0.31	34.88	28.01	11.4	0.584	1461.3
670.0	0.31	0.28	34.88	28.01	11.1	0.586	1461.6
690.0	0.28	0.25	34.88	28.01	11.0	0.588	1461.7
710.0	0.25	0.22	34.88	28.02	10.6	0.590	1462.0
730.0	0.22	0.19	34.88	28.02	10.6	0.592	1462.2

	DEPTH	TEMP.	SALIN
BOT NUM = 1	6.3	-1.57	30.42
BOT NUM = 2	242.8	-0.97	34.03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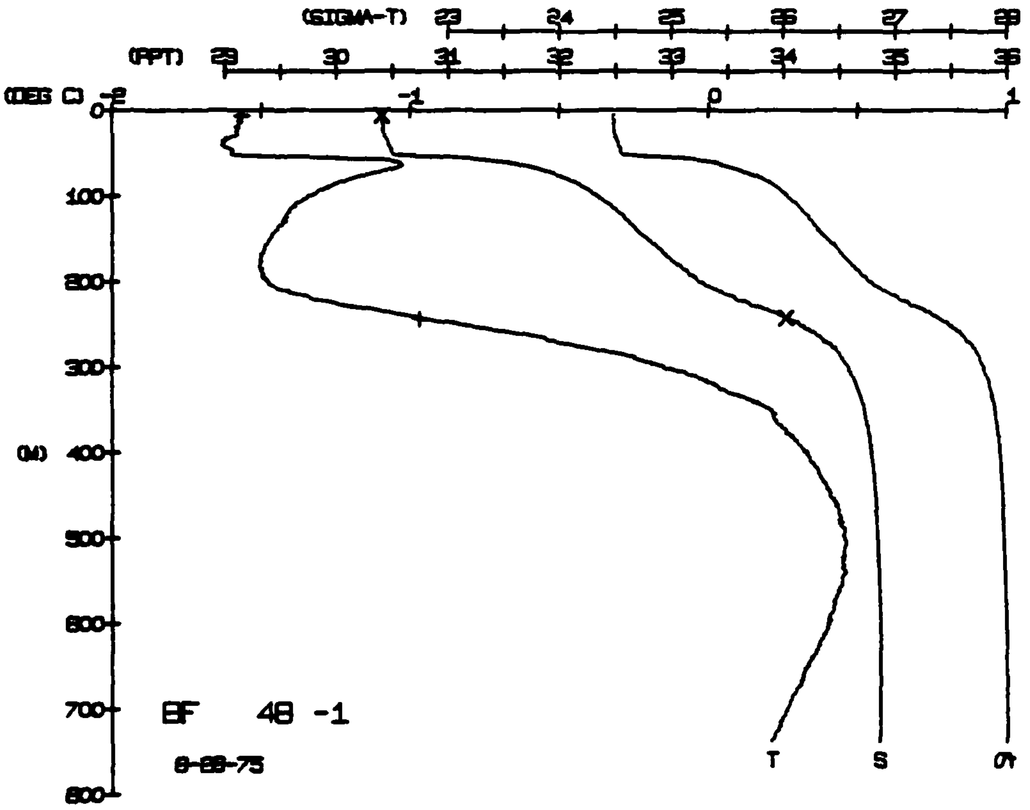
8-25-75
T S σt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(PPT) 29 30 31 32 33 34 35 36
(DEG C) -2 -1 0 1
(M) 0 100 200 300 400 500 600 700 800
BF 48 -1
8-26-75
T S σt

BLUE FOX STATION 49(1) CTD 27/JUN/1975 1806 GMT CODE = 3
LAT = 76.8306N LNG = 147.2150W LTER = 1 LGER = 2
AIR TEMP = -0.3 BAROM = 1009.5 WIND = 83.4 SPEED = 23.1

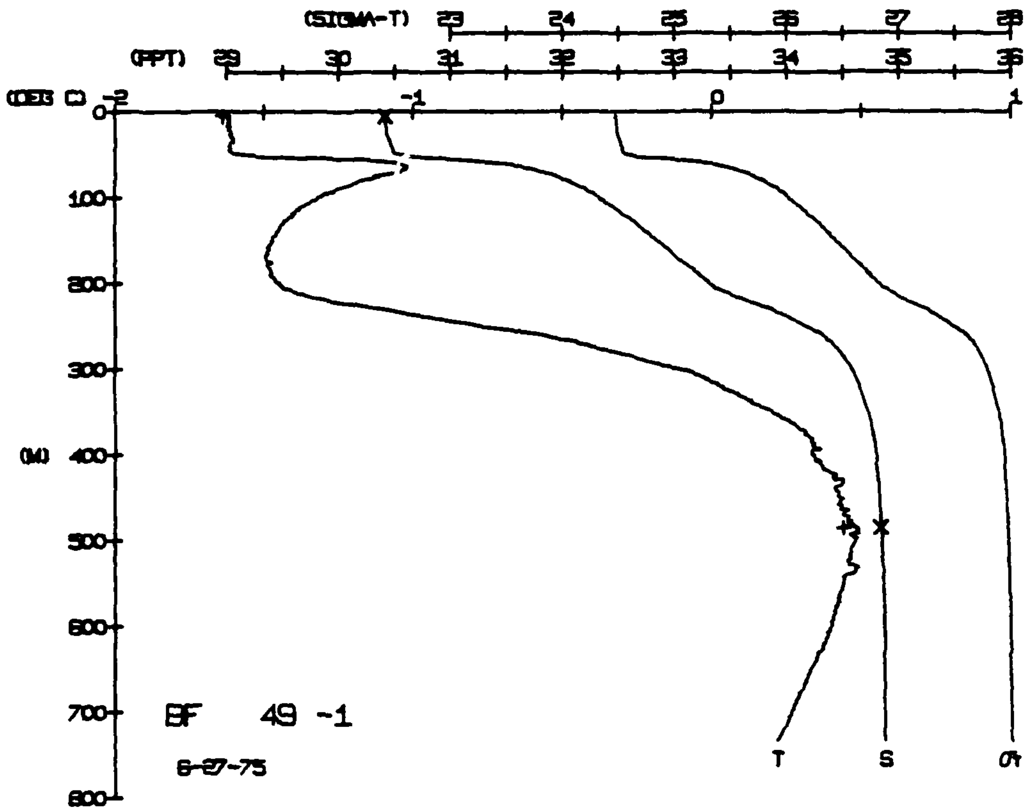
DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.62	-1.62	30.40	24.47	347.3	0.000	1435.2
5.0	-1.62	-1.62	30.40	24.47	347.2	0.017	1435.3
5.2	-1.62	-1.62	30.40	24.47	347.2	0.018	1435.3
10.0	-1.62	-1.62	30.41	24.48	346.0	0.035	1435.4
15.0	-1.62	-1.62	30.42	24.49	345.5	0.052	1435.5
20.0	-1.62	-1.62	30.42	24.49	345.1	0.070	1435.6
25.0	-1.62	-1.62	30.43	24.49	344.7	0.087	1435.7
30.0	-1.61	-1.61	30.44	24.50	344.1	0.104	1435.8
35.0	-1.61	-1.61	30.45	24.51	342.6	0.122	1435.9
40.0	-1.61	-1.61	30.46	24.52	341.7	0.139	1436.0
45.0	-1.61	-1.61	30.48	24.53	340.7	0.156	1436.1
50.0	-1.59	-1.59	30.51	24.56	338.1	0.173	1436.3
55.0	-1.23	-1.23	30.94	24.90	305.5	0.189	1438.7
60.0	-1.06	-1.06	31.39	25.26	271.3	0.204	1440.2
65.0	-1.02	-1.02	31.64	25.46	252.6	0.217	1440.9
70.0	-1.04	-1.05	31.80	25.59	240.2	0.230	1441.0
80.0	-1.16	-1.16	32.03	25.78	222.1	0.253	1441.0
90.0	-1.26	-1.26	32.20	25.92	208.5	0.275	1440.9
100.0	-1.32	-1.32	32.33	26.02	[illegible]	0.295	1441.0
110.0	-1.38	-1.38	32.45	26.12	189.2	0.315	1441.1
120.0	-1.40	-1.41	32.53	26.19	182.5	0.333	1441.2
130.0	-1.43	-1.44	32.66	26.29	173.0	0.351	1441.4
140.0	-1.46	-1.46	32.74	26.36	166.0	0.368	1441.6
150.0	-1.47	-1.48	32.84	26.44	158.6	0.385	1441.8
160.0	-1.48	-1.48	32.93	26.52	151.5	0.401	1442.1
170.0	-1.50	-1.50	33.02	26.59	144.7	0.415	1442.3
180.0	-1.48	-1.49	33.11	26.66	137.9	0.430	1442.6
190.0	-1.47	-1.48	33.21	26.74	129.9	0.443	1443.0
200.0	-1.45	-1.46	33.31	26.82	122.4	0.456	1443.4
210.0	-1.40	-1.41	33.44	26.93	112.2	0.468	1444.0
220.0	-1.30	-1.30	33.62	27.06	99.5	0.478	1444.9
230.0	-1.11	-1.12	33.85	27.24	82.5	0.488	1446.2
240.0	-0.95	-0.96	34.01	27.37	70.6	0.495	1447.4
250.0	-0.79	-0.79	34.16	27.49	59.8	0.502	1448.5
260.0	-0.58	-0.59	34.31	27.60	49.1	0.508	1449.9
270.0	-0.45	-0.46	34.41	27.67	42.6	0.512	1450.8
280.0	-0.33	-0.34	34.48	27.72	37.7	0.516	1451.6
290.0	-0.23	-0.24	34.53	27.76	34.3	0.520	1452.3
300.0	-0.11	-0.12	34.58	27.79	31.2	0.523	1453.1
310.0	-0.03	-0.05	34.62	27.82	28.6	0.526	1453.6
320.0	0.02	0.01	34.65	27.84	26.6	0.529	1454.1
330.0	0.09	0.08	34.68	27.86	24.8	0.532	1454.6
340.0	0.14	0.12	34.70	27.88	23.5	0.534	1455.0
350.0	0.20	0.19	34.73	27.90	21.9	0.536	1455.5
370.0	0.29	0.28	34.76	27.92	19.7	0.540	1456.3
390.0	0.34	0.32	34.79	27.94	18.1	0.544	1456.9
410.0	0.36	0.34	34.80	27.95	17.2	0.548	1457.4
430.0	0.44	0.42	34.82	27.95	16.7	0.551	1458.1
450.0	0.43	0.41	34.83	27.97	15.6	0.555	1458.4
470.0	0.44	0.42	34.84	27.98	14.6	0.558	1458.8
490.0	0.49	0.47	34.85	27.98	14.2	0.561	1459.3
510.0	0.47	0.44	34.86	27.99	13.8	0.563	1459.6
530.0	0.48	0.45	34.86	27.99	13.8	0.566	1460.0
550.0	0.44	0.42	34.87	28.00	13.0	0.569	1460.1
570.0	0.42	0.40	34.87	28.00	12.8	0.571	1460.4
590.0	0.41	0.38	34.88	28.00	12.2	0.574	1460.7
610.0	0.39	0.36	34.88	28.01	12.0	0.576	1460.9
630.0	0.36	0.33	34.88	28.01	11.6	0.579	1461.1
650.0	0.33	0.30	34.88	28.01	11.2	0.581	1461.3
670.0	0.31	0.28	34.88	28.02	10.9	0.583	1461.6
690.0	0.28	0.25	34.88	28.02	10.8	0.586	1461.8
710.0	0.26	0.22	34.88	28.02	10.6	0.588	1462.0
730.0	0.23	0.20	34.89	28.02	10.1	0.590	1462.2

	DEPTH	TEMP.	SALIN
BOT NUM = 1	5.3	-1.64	30.41
BOT NUM = 2	485.5	0.44	34.84

BLUE FOX STATION 50(1) CTD 28/JUN/1975 1800 GMT CODE = 3
LAT = 76.8425N LNG = 146.9541W LTER = 0 LGER = 0
AIR TEMP = 0.3 BAROM = 1002.0 WIND = 241.9 SPEED = 51.9

DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.57	-1.57	30.40	24.47	347.0	0.000	1435.5
5.0	-1.57	-1.57	30.40	24.47	346.9	0.017	1435.5
5.2	-1.57	-1.57	30.40	24.47	346.9	0.018	1435.5
10.0	-1.56	-1.57	30.40	24.47	347.0	0.035	1435.6
15.0	-1.58	-1.58	30.41	24.47	346.6	0.052	1435.7
20.0	-1.56	-1.56	30.41	24.47	346.6	0.070	1435.8
25.0	-1.55	-1.55	30.42	24.49	345.3	0.087	1436.0
30.0	-1.57	-1.57	30.43	24.49	344.6	0.105	1436.0
35.0	-1.60	-1.60	30.47	24.52	341.7	0.122	1436.0
40.0	-1.60	-1.60	30.47	24.52	341.6	0.139	1436.0
45.0	-1.61	-1.61	30.48	24.53	340.6	0.156	1436.1
50.0	-1.59	-1.59	30.52	24.56	337.6	0.173	1436.4
55.0	-1.54	-1.54	30.59	24.62	332.0	0.190	1436.8
60.0	-1.21	-1.21	31.05	24.99	297.0	0.206	1439.1
65.0	-1.11	-1.11	31.46	25.31	266.4	0.220	1440.2
70.0	-1.06	-1.06	31.67	25.49	249.8	0.233	1440.8
80.0	-1.16	-1.16	31.98	25.74	225.8	0.257	1440.9
90.0	-1.25	-1.25	32.19	25.91	209.8	0.279	1440.9
100.0	-1.32	-1.32	32.32	26.02	199.2	0.300	1441.0
110.0	-1.38	-1.38	32.46	26.13	188.3	0.319	1441.0
120.0	-1.41	-1.42	32.55	26.21	181.1	0.338	1441.2
130.0	-1.44	-1.44	32.66	26.30	172.4	0.356	1441.4
140.0	-1.46	-1.46	32.76	26.38	164.6	0.373	1441.6
150.0	-1.48	-1.48	32.86	26.46	157.1	0.389	1441.8
160.0	-1.49	-1.50	32.96	26.54	149.1	0.405	1442.0
170.0	-1.50	-1.50	33.04	26.60	143.1	0.419	1442.3
180.0	-1.50	-1.50	33.13	26.67	136.4	0.433	1442.6
190.0	-1.49	-1.49	33.23	26.76	128.4	0.447	1442.9
200.0	-1.44	-1.44	33.37	26.87	117.7	0.459	1443.5
210.0	-1.37	-1.38	33.50	26.97	108.2	0.471	1444.2
220.0	-1.27	-1.27	33.65	27.09	96.8	0.481	1445.1
230.0	-1.10	-1.11	33.86	27.26	81.4	0.490	1446.3
240.0	-0.93	-0.93	34.05	27.40	67.6	0.497	1447.6
250.0	-0.71	-0.71	34.23	27.54	54.7	0.504	1449.0
260.0	-0.56	-0.57	34.35	27.63	46.2	0.509	1450.0
270.0	-0.43	-0.44	34.43	27.69	40.8	0.513	1450.9
280.0	-0.30	-0.31	34.50	27.74	36.4	0.517	1451.7
290.0	-0.21	-0.22	34.54	27.77	33.4	0.521	1452.4
300.0	-0.12	-0.13	34.58	27.80	30.8	0.524	1453.0
310.0	-0.04	-0.05	34.63	27.83	28.2	0.527	1453.6
320.0	0.03	0.02	34.66	27.85	25.9	0.529	1454.2
330.0	0.09	0.08	34.69	27.87	24.3	0.532	1454.6
340.0	0.14	0.12	34.71	27.88	22.9	0.534	1455.0
350.0	0.20	0.18	34.73	27.90	21.4	0.537	1455.5
370.0	0.27	0.26	34.77	27.92	19.4	0.541	1456.2
390.0	0.34	0.32	34.79	27.94	17.9	0.545	1456.9
410.0	0.38	0.36	34.81	27.95	16.8	0.548	1457.4
430.0	0.42	0.40	34.82	27.96	16.0	0.551	1458.0
450.0	0.43	0.41	34.83	27.97	15.4	0.555	1458.4
470.0	0.46	0.43	34.85	27.98	14.4	0.558	1458.8
490.0	0.48	0.45	34.85	27.98	14.4	0.560	1459.3
510.0	0.47	0.45	34.86	27.99	13.6	0.563	1459.6
530.0	0.47	0.45	34.86	27.99	13.4	0.566	1459.9
550.0	0.46	0.44	34.87	27.99	13.2	0.569	1460.2
570.0	0.44	0.41	34.87	28.00	12.8	0.571	1460.5
590.0	0.42	0.39	34.88	28.00	12.2	0.574	1460.7
610.0	0.39	0.37	34.88	28.01	11.8	0.576	1460.9
630.0	0.37	0.34	34.88	28.01	11.5	0.579	1461.2
650.0	0.34	0.31	34.88	28.01	11.2	0.581	1461.4
670.0	0.31	0.28	34.88	28.02	10.9	0.583	1461.6
690.0	0.29	0.26	34.88	28.02	10.9	0.585	1461.8
710.0	0.26	0.23	34.88	28.02	10.5	0.588	1462.0
730.0	0.23	0.20	34.88	28.02	10.4	0.590	1462.2
733.8	0.23	0.19	34.88	28.02	10.4	0.590	1462.2

	DEPTH	TEMP.	SALIN
BOT NUM = 1	5.6	-1.57	30.40
BOT NUM = 2	735.0	0.22	34.88



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(PPT) 29 30 31 32 33 34 35 36
(DEG C) -2 -1 0 1
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(M) 400
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BF 49 -1
6-27-75
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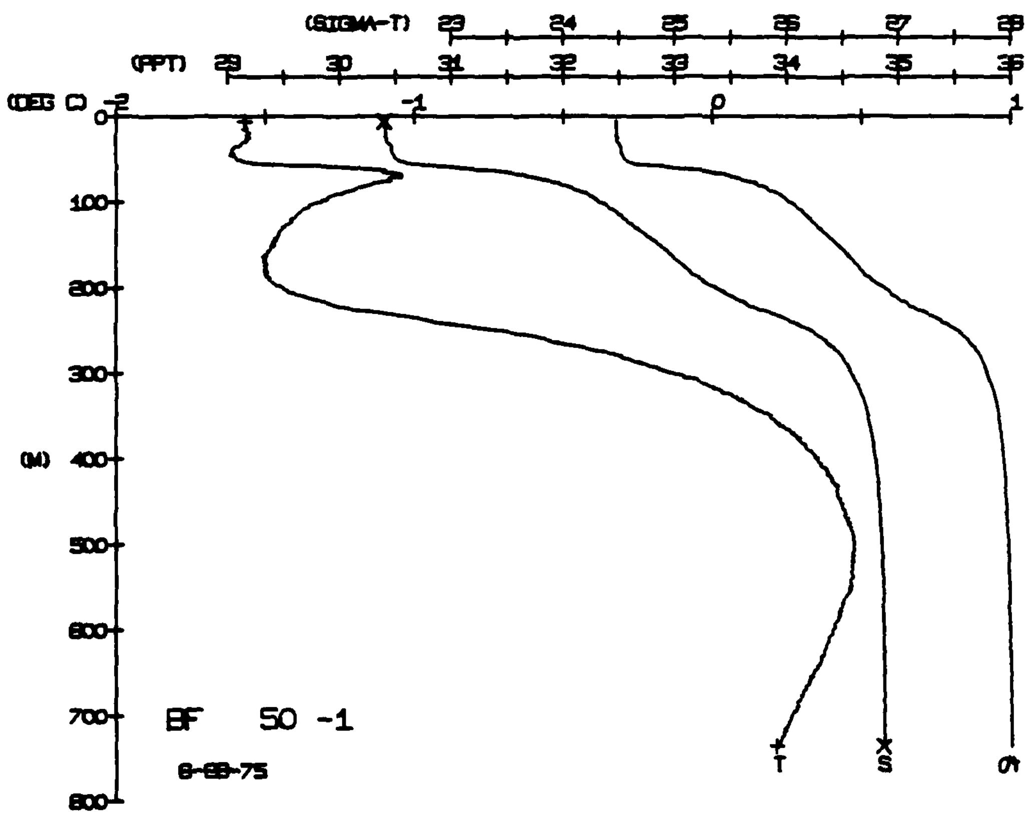

(SIGMA-T) 23 24 25 26 27 28
(PPT) 29 30 31 32 33 34 35 36
(DEG C) -2 -1 0 1
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BF 50 -1
8-28-75
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BLUE FOX STATION 51(1) CTD 29/JUN/1975 1800 GMT CODE = 3
LAT = 76.8024N LNG = 146.5932W LTER = 1. LGER = 2.
AIR TEMP = 0.3 BARUM = 1009.2 WIND = 241.9 SPEED = 51.9

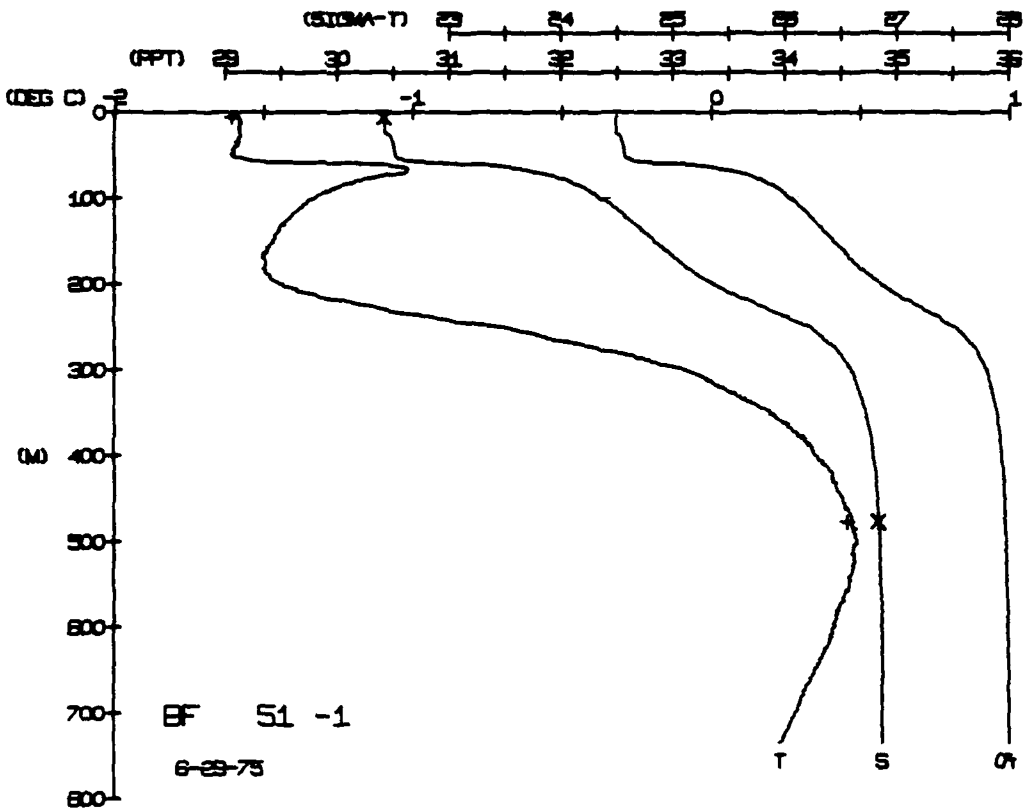
DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.58	-1.58	30.42	24.49	345.5	0.000	1435.4
5.0	-1.58	-1.58	30.42	24.49	345.5	0.017	1435.5
5.4	-1.58	-1.58	30.42	24.49	345.5	0.019	1435.5
10.0	-1.59	-1.59	30.42	24.49	345.4	0.035	1435.6
15.0	-1.58	-1.58	30.42	24.48	345.6	0.052	1435.7
20.0	-1.58	-1.58	30.42	24.49	345.3	0.070	1435.8
25.0	-1.58	-1.58	30.43	24.49	345.0	0.087	1435.8
30.0	-1.58	-1.58	30.48	24.53	340.8	0.104	1436.0
35.0	-1.58	-1.58	30.49	24.54	339.9	0.121	1436.1
40.0	-1.59	-1.59	30.50	24.55	338.9	0.138	1436.2
45.0	-1.60	-1.60	30.51	24.56	338.2	0.156	1436.2
50.0	-1.60	-1.60	30.52	24.57	337.1	0.173	1436.3
55.0	-1.56	-1.56	30.57	24.61	333.2	0.189	1436.6
60.0	-1.19	-1.19	31.13	25.05	291.0	0.205	1439.3
65.0	-1.02	-1.02	31.54	25.38	260.3	0.219	1440.7
70.0	-1.02	-1.02	31.75	25.55	243.8	0.232	1441.1
80.0	-1.18	-1.18	32.05	25.79	220.9	0.255	1440.9
90.0	-1.27	-1.28	32.23	25.94	206.6	0.277	1440.9
100.0	-1.33	-1.34	32.35	26.04	197.2	0.297	1440.9
110.0	-1.37	-1.37	32.46	26.13	188.4	0.316	1441.1
120.0	-1.41	-1.41	32.56	26.21	180.3	0.335	1441.2
130.0	-1.43	-1.43	32.65	26.29	173.4	0.353	1441.4
140.0	-1.45	-1.45	32.73	26.36	166.8	0.370	1441.6
150.0	-1.47	-1.47	32.83	26.43	159.6	0.387	1441.8
160.0	-1.49	-1.49	32.93	26.51	151.7	0.402	1442.0
170.0	-1.50	-1.50	33.02	26.59	144.7	0.417	1442.3
180.0	-1.49	-1.50	33.11	26.66	137.7	0.431	1442.6
190.0	-1.48	-1.49	33.23	26.76	128.6	0.445	1443.0
200.0	-1.44	-1.44	33.36	26.86	118.7	0.457	1443.5
210.0	-1.37	-1.38	33.50	26.97	108.2	0.469	1444.2
220.0	-1.23	-1.24	33.68	27.12	94.5	0.479	1445.3
230.0	-1.10	-1.11	33.85	27.25	82.1	0.488	1446.3
240.0	-0.92	-0.93	34.04	27.39	68.3	0.496	1447.6
250.0	-0.72	-0.73	34.22	27.53	55.9	0.502	1448.9
260.0	-0.58	-0.59	34.32	27.61	48.6	0.507	1449.9
270.0	-0.45	-0.46	34.41	27.67	42.6	0.512	1450.8
280.0	-0.32	-0.33	34.48	27.73	37.4	0.516	1451.6
290.0	-0.21	-0.22	34.54	27.76	34.0	0.519	1452.4
300.0	-0.09	-0.10	34.59	27.80	30.9	0.523	1453.2
310.0	-0.02	-0.03	34.63	27.83	28.3	0.526	1453.7
320.0	0.04	0.03	34.66	27.85	26.3	0.528	1454.2
330.0	0.09	0.07	34.68	27.86	24.8	0.531	1454.6
340.0	0.14	0.13	34.71	27.88	23.1	0.533	1455.1
350.0	0.20	0.19	34.72	27.89	22.2	0.536	1455.5
370.0	0.28	0.26	34.76	27.92	19.8	0.540	1456.2
390.0	0.34	0.33	34.79	27.94	18.2	0.544	1456.9
410.0	0.39	0.37	34.80	27.95	17.2	0.547	1457.5
430.0	0.41	0.39	34.82	27.96	16.0	0.551	1457.9
450.0	0.44	0.42	34.83	27.97	15.4	0.554	1458.4
470.0	0.48	0.45	34.84	27.97	15.0	0.557	1458.9
490.0	0.48	0.46	34.85	27.98	14.7	0.560	1459.3
510.0	0.48	0.46	34.86	27.99	13.9	0.563	1459.6
530.0	0.48	0.46	34.86	27.99	13.4	0.566	1460.0
550.0	0.47	0.44	34.87	27.99	13.1	0.568	1460.3
570.0	0.44	0.42	34.87	28.00	12.7	0.571	1460.5
590.0	0.42	0.40	34.88	28.00	12.2	0.573	1460.7
610.0	0.41	0.38	34.88	28.00	12.1	0.576	1461.0
630.0	0.38	0.35	34.88	28.01	11.6	0.578	1461.2
650.0	0.35	0.32	34.88	28.01	11.4	0.581	1461.4
670.0	0.32	0.29	34.88	28.01	11.4	0.583	1461.6
690.0	0.30	0.27	34.88	28.01	11.0	0.585	1461.8
710.0	0.27	0.24	34.88	28.02	10.9	0.587	1462.1
730.0	0.25	0.21	34.88	28.02	10.7	0.590	1462.3

	DEPTH	TEMP.	SALIN
BOT NUM = 1	6.5	-1.61	30.41
BOT NUM = 2	476.7	0.46	34.84

BLUE FOX STATION 52(1) CTD 30/JUN/1975 1802 GMT CODE = 3
LAT = 76.8866N LNG = 146.4812W LTER = 203. LGER = 200.
AIR TEMP = BARUM = 994.6 WIND = SPEED =

DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.61	-1.61	30.39	24.47	347.6	0.000	1435.2
5.0	-1.61	-1.61	30.39	24.47	347.5	0.017	1435.3
5.4	-1.61	-1.61	30.39	24.47	347.5	0.019	1435.3
10.0	-1.61	-1.61	30.41	24.48	346.6	0.035	1435.4
15.0	-1.61	-1.61	30.41	24.48	346.4	0.052	1435.5
20.0	-1.61	-1.61	30.41	24.48	346.1	0.070	1435.6
25.0	-1.61	-1.61	30.41	24.48	346.2	0.087	1435.7
30.0	-1.61	-1.61	30.43	24.49	344.7	0.105	1435.8
35.0	-1.61	-1.61	30.44	24.50	343.5	0.122	1435.9
40.0	-1.61	-1.61	30.46	24.52	341.8	0.139	1436.0
45.0	-1.60	-1.60	30.51	24.56	338.2	0.156	1436.2
50.0	-1.54	-1.54	30.66	24.68	327.0	0.173	1436.8
55.0	-1.29	-1.29	31.19	25.10	286.5	0.189	1438.8
60.0	-1.06	-1.06	31.71	25.52	246.9	0.202	1440.7
65.0	-1.09	-1.10	31.83	25.62	237.6	0.214	1440.8
70.0	-1.18	-1.18	31.98	25.74	226.1	0.226	1440.7
80.0	-1.27	-1.28	32.19	25.91	209.8	0.248	1440.7
90.0	-1.34	-1.34	32.32	26.02	199.4	0.269	1440.7
100.0	-1.38	-1.38	32.41	26.09	192.2	0.288	1440.8
110.0	-1.41	-1.41	32.47	26.14	187.5	0.307	1440.9
120.0	-1.43	-1.43	32.54	26.19	182.3	0.326	1441.1
130.0	-1.45	-1.45	32.58	26.23	178.7	0.344	1441.2
140.0	-1.45	-1.45	32.64	26.28	173.7	0.362	1441.5
150.0	-1.47	-1.47	32.73	26.35	166.9	0.379	1441.7
160.0	-1.49	-1.49	32.84	26.44	158.6	0.396	1441.9
170.0	-1.50	-1.50	32.96	26.54	149.4	0.411	1442.2
180.0	-1.51	-1.51	33.07	26.63	140.9	0.426	1442.5
190.0	-1.51	-1.51	33.18	26.72	132.0	0.440	1442.8
200.0	-1.48	-1.49	33.28	26.80	124.6	0.453	1443.2
210.0	-1.42	-1.42	33.45	26.93	111.8	0.465	1443.9
220.0	-1.30	-1.30	33.63	27.08	98.1	0.475	1444.9
230.0	-1.11	-1.11	33.89	27.28	79.3	0.484	1446.3
240.0	-0.90	-0.91	34.09	27.43	64.8	0.491	1447.7
250.0	-0.74	-0.75	34.23	27.54	54.8	0.497	1448.8
260.0	-0.57	-0.57	34.35	27.63	46.5	0.502	1450.0
270.0	-0.45	-0.46	34.42	27.68	41.9	0.507	1450.8
280.0	-0.31	-0.32	34.49	27.73	36.7	0.511	1451.7
290.0	-0.24	-0.25	34.54	27.76	33.8	0.514	1452.2
300.0	-0.16	-0.17	34.58	27.79	31.2	0.518	1452.8
310.0	-0.06	-0.08	34.62	27.82	28.4	0.521	1453.5
320.0	0.03	0.01	34.66	27.85	26.1	0.524	1454.1
330.0	0.08	0.07	34.68	27.87	24.5	0.526	1454.6
340.0	0.14	0.12	34.71	27.89	22.7	0.528	1455.1
350.0	0.19	0.18	34.73	27.90	21.7	0.531	1455.5
370.0	0.26	0.25	34.76	27.92	19.7	0.535	1456.2
390.0	0.32	0.30	34.79	27.94	18.2	0.539	1456.8
410.0	0.36	0.34	34.80	27.95	17.1	0.542	1457.3
430.0	0.39	0.37	34.82	27.96	16.2	0.546	1457.8
450.0	0.41	0.39	34.83	27.97	15.7	0.549	1458.3
470.0	0.44	0.42	34.84	27.97	14.9	0.552	1458.8
490.0	0.46	0.44	34.85	27.98	14.4	0.555	1459.2
510.0	0.47	0.45	34.86	27.98	14.0	0.558	1459.6
530.0	0.47	0.44	34.86	27.99	13.6	0.561	1459.9
550.0	0.46	0.43	34.87	27.99	13.1	0.563	1460.2
570.0	0.43	0.41	34.87	28.00	12.7	0.566	1460.4
590.0	0.42	0.39	34.87	28.00	12.3	0.568	1460.7
610.0	0.40	0.38	34.88	28.00	12.1	0.571	1461.0
630.0	0.38	0.35	34.88	28.01	11.9	0.573	1461.2
650.0	0.35	0.32	34.88	28.01	11.6	0.576	1461.4
670.0	0.32	0.29	34.88	28.01	11.3	0.578	1461.6
690.0	0.29	0.26	34.88	28.01	11.1	0.580	1461.8
710.0	0.26	0.23	34.88	28.01	10.9	0.583	1462.0
730.0	0.23	0.20	34.88	28.02	10.6	0.585	1462.2
734.5	0.22	0.19	34.88	28.02	10.8	0.585	1462.2

	DEPTH	TEMP.	SALIN
BOT NUM = 1	4.6	-1.61	30.40
BOT NUM = 2	243.7	-0.90	34.08



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(PPT) 29 30 31 32 33 34 35 36
(DEG C) -2 -1 0 1
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BF 51 -1
6-29-75
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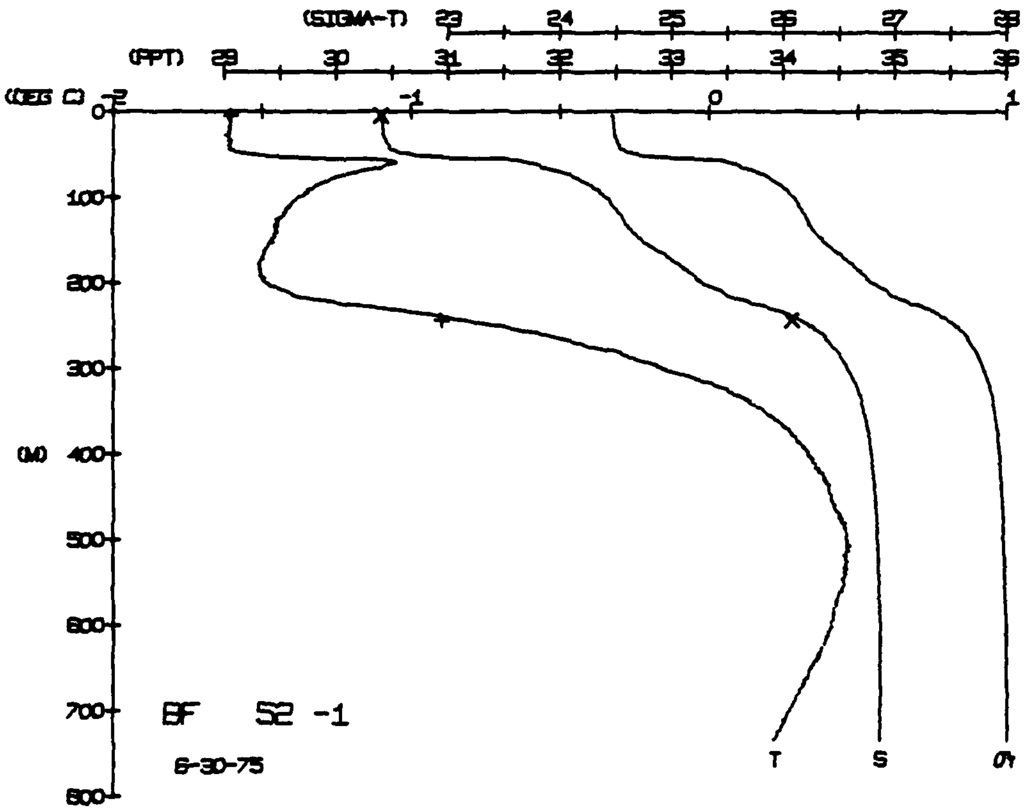

(SIGMA-T) 23 24 25 26 27 28
(PPT) 29 30 31 32 33 34 35 36
(DEG C) -2 -1 0 1
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BLUE FOX STATION 53(1) CTD 1/JUL/1975 1805 GMT CODE = 3
LAT = 76.9089N LNG = 146.2045W LTER = 434. LGER = 427.
AIR TEMP = BARUM = 1000.7 WIND = SPEED =

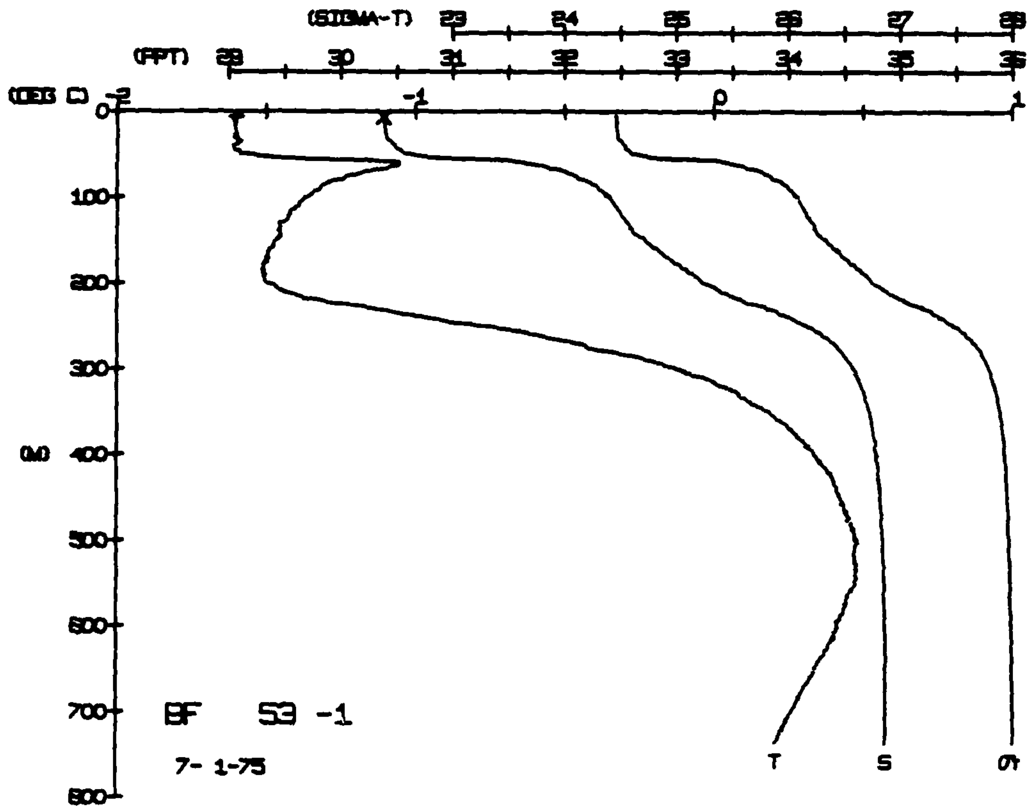
DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.61	-1.61	30.38	24.46	348.4	0.000	1435.2
5.0	-1.61	-1.61	30.38	24.46	348.4	0.018	1435.3
5.2	-1.61	-1.61	30.38	24.46	348.4	0.018	1435.3
10.0	-1.61	-1.61	30.39	24.46	347.8	0.035	1435.4
15.0	-1.60	-1.60	30.39	24.46	347.7	0.053	1435.5
20.0	-1.60	-1.60	30.39	24.46	347.5	0.070	1435.6
25.0	-1.60	-1.60	30.40	24.47	346.9	0.088	1435.7
30.0	-1.61	-1.61	30.41	24.47	346.4	0.105	1435.8
35.0	-1.59	-1.59	30.44	24.50	343.5	0.122	1436.0
40.0	-1.61	-1.61	30.48	24.53	340.8	0.140	1436.0
45.0	-1.59	-1.59	30.52	24.57	337.3	0.157	1436.2
50.0	-1.56	-1.56	30.63	24.66	328.9	0.173	1436.6
55.0	-1.36	-1.36	31.08	25.01	295.0	0.189	1438.3
60.0	-1.06	-1.06	31.67	25.48	250.5	0.203	1440.6
65.0	-1.09	-1.09	31.84	25.62	237.3	0.215	1440.8
70.0	-1.17	-1.18	32.01	25.76	223.8	0.227	1440.7
80.0	-1.26	-1.26	32.17	25.89	211.0	0.249	1440.7
90.0	-1.32	-1.32	32.30	26.00	200.9	0.270	1440.8
100.0	-1.37	-1.37	32.40	26.08	192.9	0.289	1440.9
110.0	-1.39	-1.39	32.45	26.13	188.8	0.309	1441.0
120.0	-1.43	-1.43	32.50	26.17	184.8	0.327	1441.1
130.0	-1.46	-1.46	32.57	26.22	179.5	0.346	1441.2
140.0	-1.45	-1.45	32.62	26.26	175.8	0.364	1441.4
150.0	-1.47	-1.47	32.72	26.35	167.5	0.381	1441.7
160.0	-1.48	-1.49	32.82	26.43	159.8	0.398	1441.9
170.0	-1.50	-1.50	32.92	26.51	152.0	0.413	1442.1
180.0	-1.51	-1.51	33.04	26.60	143.2	0.428	1442.4
190.0	-1.52	-1.52	33.16	26.70	133.9	0.442	1442.7
200.0	-1.50	-1.50	33.25	26.78	126.6	0.455	1443.1
210.0	-1.45	-1.45	33.40	26.89	115.8	0.468	1443.7
220.0	-1.32	-1.33	33.59	27.05	101.1	0.479	1444.7
230.0	-1.14	-1.14	33.84	27.24	82.8	0.488	1446.1
240.0	-0.96	-0.97	34.02	27.38	69.9	0.496	1447.3
250.0	-0.78	-0.78	34.18	27.50	58.0	0.502	1448.6
260.0	-0.59	-0.60	34.32	27.60	48.8	0.507	1449.8
270.0	-0.47	-0.48	34.41	27.67	42.6	0.512	1450.7
280.0	-0.35	-0.36	34.48	27.73	37.2	0.516	1451.5
290.0	-0.22	-0.23	34.54	27.77	33.7	0.520	1452.3
300.0	-0.12	-0.13	34.59	27.80	30.4	0.523	1453.0
310.0	-0.03	-0.04	34.63	27.83	27.8	0.526	1453.7
320.0	0.03	0.02	34.66	27.85	25.6	0.529	1454.2
330.0	0.09	0.07	34.69	27.87	24.0	0.531	1454.6
340.0	0.13	0.12	34.71	27.89	22.6	0.533	1455.0
350.0	0.19	0.17	34.73	27.90	21.4	0.536	1455.5
370.0	0.26	0.24	34.76	27.92	19.6	0.540	1456.2
390.0	0.32	0.30	34.79	27.94	18.0	0.544	1456.8
410.0	0.36	0.35	34.81	27.95	16.8	0.547	1457.4
430.0	0.41	0.39	34.82	27.96	16.3	0.550	1457.9
450.0	0.43	0.41	34.83	27.96	15.7	0.554	1458.4
470.0	0.45	0.43	34.84	27.97	14.9	0.557	1458.8
490.0	0.47	0.45	34.85	27.98	14.3	0.560	1459.3
510.0	0.48	0.46	34.86	27.98	14.0	0.563	1459.6
530.0	0.48	0.46	34.87	27.99	13.3	0.565	1460.0
550.0	0.48	0.45	34.87	27.99	13.1	0.568	1460.3
570.0	0.45	0.43	34.87	28.00	12.8	0.571	1460.5
590.0	0.43	0.40	34.88	28.00	12.1	0.573	1460.8
610.0	0.41	0.38	34.88	28.01	11.9	0.576	1461.0
630.0	0.38	0.35	34.88	28.01	11.4	0.578	1461.2
650.0	0.35	0.32	34.88	28.01	11.2	0.580	1461.4
670.0	0.31	0.28	34.89	28.02	10.7	0.582	1461.6
690.0	0.28	0.25	34.88	28.02	10.8	0.585	1461.7
710.0	0.25	0.22	34.88	28.02	10.5	0.587	1461.9
730.0	0.22	0.19	34.89	28.02	10.2	0.589	1462.2

	DEPTH	TEMP.	SALIN
BUT NUM = 1	5.8	-1.60	30.38

BLUE FOX STATION 54(1) CTD 2/JUL/1975 1808 GMT CODE = 3
LAT = 76.8880N LNG = 146.0918W LTER = 74. LGER = 95.
AIR TEMP = BARUM = 1005.8 WIND = SPEED =

DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.55	-1.55	30.38	24.45	349.0	0.000	1435.5
5.0	-1.55	-1.55	30.38	24.45	348.9	0.018	1435.6
5.2	-1.55	-1.55	30.38	24.45	348.9	0.018	1435.6
10.0	-1.56	-1.56	30.38	24.45	348.6	0.035	1435.6
15.0	-1.54	-1.54	30.38	24.45	348.9	0.053	1435.8
20.0	-1.55	-1.55	30.39	24.46	347.8	0.070	1435.8
25.0	-1.57	-1.57	30.43	24.50	344.3	0.088	1435.9
30.0	-1.60	-1.60	30.50	24.55	339.4	0.105	1435.9
35.0	-1.60	-1.60	30.51	24.56	338.3	0.122	1436.0
40.0	-1.61	-1.61	30.52	24.57	337.2	0.139	1436.1
45.0	-1.59	-1.59	30.56	24.60	334.6	0.156	1436.3
50.0	-1.47	-1.47	30.73	24.73	321.6	0.172	1437.2
55.0	-1.05	-1.05	31.56	25.39	258.7	0.187	1440.4
60.0	-1.09	-1.09	31.86	25.64	235.6	0.199	1440.7
65.0	-1.18	-1.18	32.07	25.81	219.1	0.211	1440.7
70.0	-1.22	-1.22	32.12	25.85	215.1	0.222	1440.7
80.0	-1.29	-1.29	32.27	25.97	203.3	0.243	1440.7
90.0	-1.34	-1.34	32.37	26.06	195.3	0.263	1440.8
100.0	-1.38	-1.38	32.43	26.10	190.9	0.283	1440.9
110.0	-1.41	-1.42	32.48	26.15	186.8	0.302	1440.9
120.0	-1.47	-1.47	32.54	26.19	182.1	0.320	1440.9
130.0	-1.47	-1.47	32.57	26.23	179.1	0.338	1441.1
140.0	-1.47	-1.48	32.61	26.26	176.1	0.356	1441.3
150.0	-1.46	-1.46	32.68	26.31	171.0	0.374	1441.6
160.0	-1.46	-1.46	32.72	26.34	168.1	0.391	1441.9
170.0	-1.48	-1.48	32.86	26.45	157.2	0.407	1442.1
180.0	-1.50	-1.50	32.99	26.57	146.6	0.423	1442.4
190.0	-1.51	-1.51	33.12	26.67	136.6	0.437	1442.7
200.0	-1.49	-1.49	33.24	26.77	127.2	0.450	1443.1
210.0	-1.43	-1.44	33.41	26.90	115.0	0.463	1443.8
220.0	-1.33	-1.34	33.57	27.03	102.5	0.473	1444.7
230.0	-1.16	-1.16	33.79	27.20	86.2	0.483	1446.0
240.0	-0.92	-0.93	34.05	27.40	67.6	0.491	1447.6
250.0	-0.73	-0.74	34.21	27.53	55.9	0.497	1448.9
260.0	-0.59	-0.60	34.33	27.61	48.1	0.502	1449.9
270.0	-0.45	-0.46	34.41	27.67	42.5	0.507	1450.8
280.0	-0.36	-0.37	34.48	27.73	37.2	0.511	1451.5
290.0	-0.23	-0.24	34.54	27.77	33.8	0.514	1452.3
300.0	-0.12	-0.13	34.59	27.80	30.6	0.518	1453.0
310.0	-0.03	-0.04	34.63	27.83	28.0	0.521	1453.7
320.0	0.05	0.03	34.66	27.85	25.8	0.523	1454.2
330.0	0.10	0.09	34.69	27.87	24.2	0.526	1454.7
340.0	0.16	0.14	34.71	27.89	22.8	0.528	1455.1
350.0	0.20	0.19	34.73	27.90	21.4	0.530	1455.6
370.0	0.29	0.28	34.77	27.92	19.2	0.535	1456.3
390.0	0.34	0.33	34.79	27.94	17.9	0.538	1456.9
410.0	0.39	0.37	34.81	27.95	17.0	0.542	1457.5
430.0	0.42	0.40	34.82	27.96	16.1	0.545	1458.0
450.0	0.44	0.42	34.83	27.97	15.6	0.548	1458.4
470.0	0.47	0.44	34.84	27.97	15.0	0.551	1458.9
490.0	0.48	0.46	34.85	27.98	14.7	0.555	1459.3
510.0	0.48	0.46	34.85	27.98	14.4	0.557	1459.6
530.0	0.48	0.45	34.86	27.98	14.0	0.560	1459.9
550.0	0.47	0.44	34.86	27.99	13.6	0.563	1460.3
570.0	0.44	0.42	34.87	27.99	13.1	0.566	1460.5
590.0	0.42	0.39	34.87	28.00	12.6	0.568	1460.7
610.0	0.39	0.36	34.87	28.00	12.1	0.571	1460.9
630.0	0.37	0.34	34.88	28.01	11.9	0.573	1461.1
650.0	0.34	0.31	34.88	28.01	11.6	0.576	1461.4
670.0	0.31	0.28	34.88	28.01	11.1	0.578	1461.6
690.0	0.29	0.26	34.88	28.01	11.3	0.580	1461.8
710.0	0.25	0.22	34.88	28.02	10.8	0.582	1462.0
730.0	0.22	0.19	34.88	28.02	10.6	0.585	1462.2

	DEPTH	TEMP.	SALIN
BOT NUM = 1	4.7	-1.56	30.37
BOT NUM = 2	487.4	0.47	34.85



(SIGMA-T) 23 24 25 26 27 28
(PPT) 29 30 31 32 33 34 35 36
(DEG C) -2 -1 0 1
0 100 200 300 400 500 600 700 800
(M)
BF 53 -1
7- 1-75
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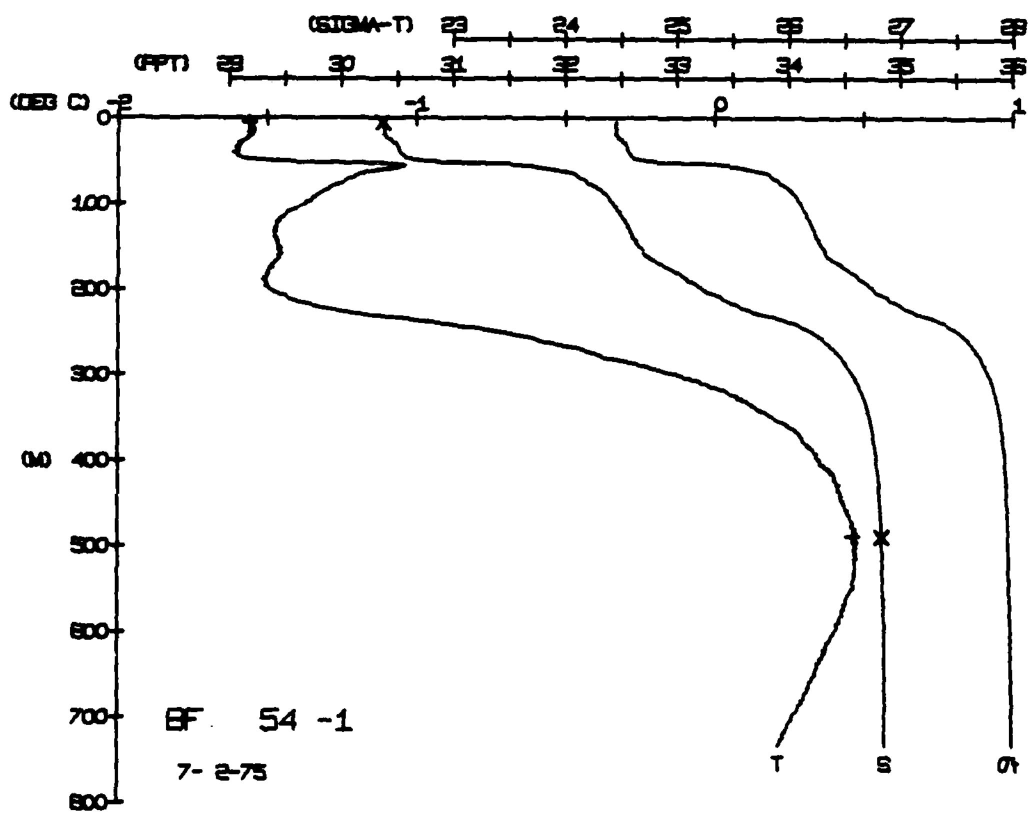


(SIGMA-T) 23 24 25 26 27 28
(PPT) 29 30 31 32 33 34 35 36
(DEG C) -2 -1 0 1
0 100 200 300 400 500 600 700 800
(M)
BF 54 -1
7- 2-75
T
S
σt

BLUE FOX STATION 55(1) CTD 3/JUL/1975 1805 GMT CODE = 3
LAT = 76.9034N LNG = 145.6497W LTER = 2. LGER = 3.
AIR TEMP = BARON = 1002.1 WIND = SPEED =

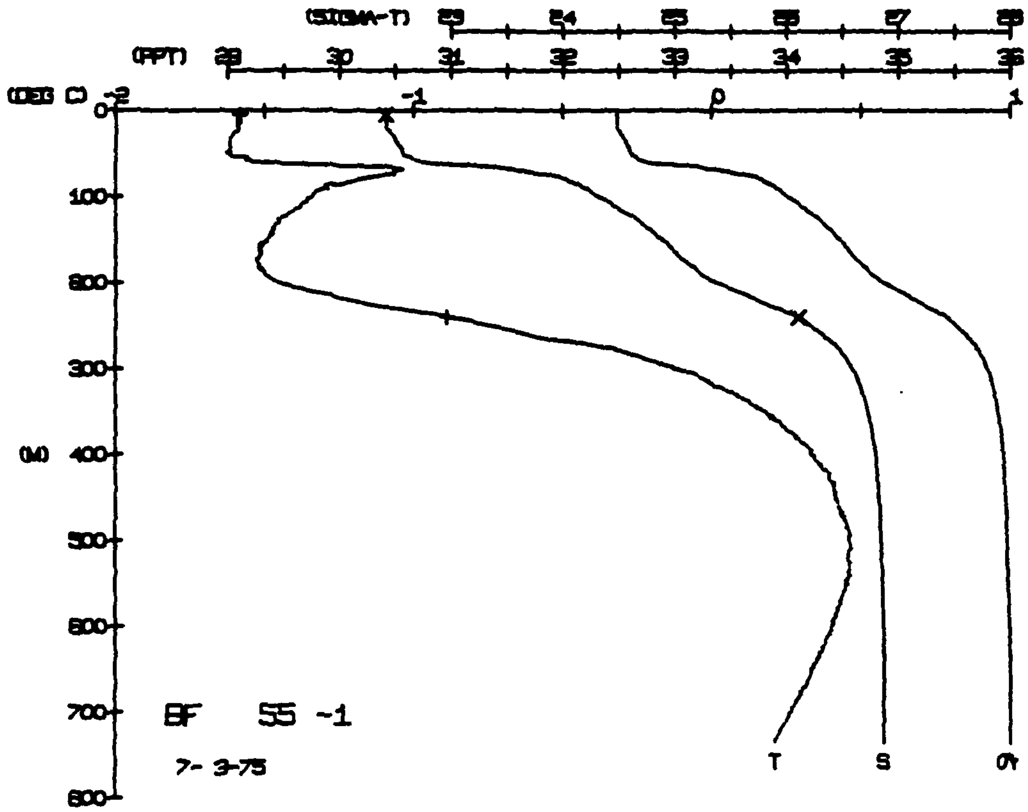
DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.59	-1.59	30.41	24.48	346.2	0.000	1435.4
5.0	-1.59	-1.59	30.41	24.48	346.1	0.017	1435.5
5.3	-1.59	-1.59	30.41	24.48	346.1	0.018	1435.5
10.0	-1.59	-1.59	30.41	24.48	346.4	0.035	1435.5
15.0	-1.59	-1.59	30.41	24.48	345.9	0.052	1435.6
20.0	-1.59	-1.59	30.42	24.48	345.7	0.070	1435.7
25.0	-1.60	-1.60	30.45	24.51	343.0	0.087	1435.8
30.0	-1.61	-1.61	30.47	24.53	341.1	0.104	1435.8
35.0	-1.62	-1.62	30.50	24.55	339.2	0.121	1435.9
40.0	-1.62	-1.62	30.52	24.57	337.4	0.138	1436.0
45.0	-1.62	-1.62	30.55	24.59	335.0	0.155	1436.2
50.0	-1.63	-1.63	30.57	24.60	333.8	0.172	1436.2
55.0	-1.56	-1.56	30.63	24.66	328.7	0.189	1436.7
60.0	-1.52	-1.52	30.72	24.73	321.9	0.205	1437.1
65.0	-1.12	-1.12	31.26	25.15	281.5	0.221	1439.9
70.0	-1.06	-1.07	31.61	25.44	254.7	0.234	1440.7
80.0	-1.17	-1.17	32.01	25.76	223.5	0.258	1440.9
90.0	-1.29	-1.29	32.18	25.90	210.4	0.280	1440.7
100.0	-1.34	-1.35	32.30	26.00	200.5	0.301	1440.8
110.0	-1.38	-1.38	32.44	26.11	190.0	0.320	1441.0
120.0	-1.42	-1.42	32.57	26.22	179.5	0.339	1441.2
130.0	-1.45	-1.46	32.69	26.32	170.3	0.357	1441.4
140.0	-1.47	-1.48	32.79	26.40	162.7	0.373	1441.6
150.0	-1.49	-1.50	32.88	26.47	155.8	0.390	1441.8
160.0	-1.52	-1.52	32.97	26.55	148.6	0.405	1441.9
170.0	-1.52	-1.52	33.04	26.60	143.0	0.420	1442.2
180.0	-1.52	-1.52	33.13	26.68	135.8	0.434	1442.5
190.0	-1.50	-1.51	33.23	26.76	128.2	0.447	1442.9
200.0	-1.46	-1.46	33.37	26.87	117.7	0.459	1443.5
210.0	-1.36	-1.36	33.55	27.01	104.0	0.471	1444.4
220.0	-1.23	-1.23	33.73	27.16	90.6	0.480	1445.4
230.0	-1.08	-1.09	33.90	27.29	78.2	0.489	1446.5
240.0	-0.89	-0.90	34.09	27.43	64.6	0.496	1447.8
250.0	-0.76	-0.77	34.21	27.52	56.1	0.502	1448.7
260.0	-0.63	-0.64	34.33	27.61	47.9	0.508	1449.7
270.0	-0.46	-0.47	34.41	27.67	42.6	0.512	1450.7
280.0	-0.30	-0.31	34.49	27.73	37.0	0.516	1451.7
290.0	-0.22	-0.23	34.55	27.77	33.2	0.520	1452.4
300.0	-0.13	-0.14	34.59	27.80	30.4	0.523	1453.0
310.0	-0.04	-0.05	34.63	27.83	27.6	0.526	1453.6
320.0	0.01	0.00	34.66	27.85	25.8	0.528	1454.1
330.0	0.08	0.07	34.68	27.87	24.4	0.531	1454.6
340.0	0.13	0.11	34.71	27.88	22.9	0.533	1455.0
350.0	0.18	0.17	34.73	27.90	21.5	0.536	1455.4
370.0	0.25	0.23	34.76	27.92	19.4	0.540	1456.1
390.0	0.32	0.30	34.79	27.94	17.9	0.544	1456.8
410.0	0.36	0.34	34.80	27.95	17.2	0.547	1457.3
430.0	0.40	0.38	34.82	27.96	16.4	0.551	1457.9
450.0	0.42	0.40	34.83	27.97	15.6	0.554	1458.3
470.0	0.44	0.42	34.84	27.97	14.9	0.557	1458.8
490.0	0.46	0.44	34.85	27.98	14.3	0.560	1459.2
510.0	0.47	0.44	34.86	27.98	14.0	0.563	1459.6
530.0	0.46	0.44	34.86	27.99	13.7	0.565	1459.9
550.0	0.46	0.43	34.87	27.99	13.1	0.568	1460.2
570.0	0.43	0.41	34.87	27.99	13.1	0.571	1460.4
590.0	0.41	0.39	34.88	28.00	12.1	0.573	1460.7
610.0	0.39	0.36	34.88	28.01	12.0	0.576	1460.9
630.0	0.37	0.34	34.88	28.01	11.7	0.578	1461.1
650.0	0.34	0.31	34.88	28.01	11.4	0.580	1461.3
670.0	0.31	0.28	34.88	28.01	11.4	0.583	1461.6
690.0	0.28	0.25	34.88	28.02	10.9	0.585	1461.8
710.0	0.25	0.22	34.88	28.02	10.7	0.587	1462.0
730.0	0.22	0.18	34.88	28.02	10.5	0.589	1462.1
734.4	0.21	0.18	34.88	28.02	10.7	0.590	1462.2

	DEPTH	TEMP.	SALIN
BOT NUM = 1	5.1	-1.59	30.41
BOT NUM = 2	240.4	-0.89	34.11

BLUE FOX STATION 56(1) CTD 4/JUL/1975 1803 GMT CODE = 3
LAT = 76.8771N LNG = 145.3138W LTER = 1. LGER = 1.
AIR TEMP = 0.6 BARON = 998.6 WIND = 265.2 SPEED = 63.8

DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.60	-1.60	30.48	24.54	341.0	0.000	1435.4
5.0	-1.60	-1.60	30.48	24.54	340.9	0.017	1435.5
5.3	-1.60	-1.60	30.48	24.54	340.9	0.018	1435.5
10.0	-1.61	-1.61	30.48	24.53	341.0	0.034	1435.5
15.0	-1.61	-1.61	30.48	24.54	340.5	0.051	1435.6
20.0	-1.61	-1.61	30.48	24.54	340.7	0.069	1435.7
25.0	-1.61	-1.61	30.48	24.54	340.5	0.086	1435.8
30.0	-1.60	-1.60	30.50	24.55	339.4	0.103	1435.9
35.0	-1.61	-1.61	30.52	24.57	337.7	0.120	1436.0
40.0	-1.61	-1.61	30.54	24.59	335.6	0.137	1436.1
45.0	-1.62	-1.62	30.57	24.60	333.8	0.154	1436.2
50.0	-1.63	-1.63	30.58	24.62	332.5	0.171	1436.2
55.0	-1.63	-1.63	30.60	24.63	331.4	0.187	1436.4
60.0	-1.58	-1.58	30.67	24.69	325.9	0.204	1436.8
65.0	-1.27	-1.27	31.16	25.08	288.4	0.219	1439.0
70.0	-1.07	-1.07	31.50	25.35	263.1	0.233	1440.5
80.0	-1.14	-1.14	31.96	25.72	227.5	0.258	1441.0
90.0	-1.24	-1.24	32.15	25.88	212.7	0.280	1440.9
100.0	-1.33	-1.33	32.33	26.02	198.6	0.301	1440.9
110.0	-1.38	-1.39	32.44	26.12	189.6	0.320	1441.0
120.0	-1.41	-1.42	32.54	26.20	182.0	0.339	1441.2
130.0	-1.44	-1.45	32.63	26.27	175.3	0.357	1441.3
140.0	-1.47	-1.47	32.73	26.35	167.4	0.374	1441.5
150.0	-1.49	-1.50	32.86	26.46	157.1	0.391	1441.7
160.0	-1.52	-1.52	32.96	26.54	149.1	0.406	1441.9
170.0	-1.52	-1.53	33.04	26.61	142.9	0.421	1442.2
180.0	-1.52	-1.52	33.14	26.68	135.6	0.435	1442.5
190.0	-1.49	-1.50	33.26	26.78	126.2	0.448	1443.0
200.0	-1.46	-1.46	33.37	26.87	117.8	0.461	1443.4
210.0	-1.39	-1.39	33.51	26.98	107.0	0.472	1444.2
220.0	-1.27	-1.27	33.69	27.12	94.2	0.482	1445.1
230.0	-1.11	-1.12	33.87	27.26	80.6	0.491	1446.3
240.0	-0.90	-0.91	34.09	27.43	64.8	0.498	1447.7
250.0	-0.73	-0.74	34.23	27.54	54.8	0.504	1448.9
260.0	-0.55	-0.56	34.36	27.64	45.6	0.509	1450.1
270.0	-0.44	-0.45	34.43	27.69	40.6	0.514	1450.9
280.0	-0.30	-0.31	34.50	27.74	36.1	0.518	1451.8
290.0	-0.20	-0.21	34.55	27.77	33.0	0.521	1452.4
300.0	-0.12	-0.13	34.60	27.81	30.0	0.524	1453.1
310.0	-0.04	-0.05	34.63	27.83	28.1	0.527	1453.6
320.0	0.01	0.00	34.66	27.85	25.8	0.530	1454.1
330.0	0.08	0.07	34.68	27.87	24.5	0.532	1454.6
340.0	0.15	0.13	34.71	27.88	22.9	0.535	1455.1
350.0	0.20	0.18	34.74	27.90	21.2	0.537	1455.5
370.0	0.27	0.25	34.77	27.93	19.2	0.541	1456.2
390.0	0.32	0.30	34.78	27.94	18.3	0.545	1456.8
410.0	0.37	0.35	34.80	27.95	17.2	0.549	1457.4
430.0	0.39	0.37	34.82	27.96	15.9	0.552	1457.8
450.0	0.42	0.40	34.83	27.97	15.5	0.555	1458.3
470.0	0.44	0.42	34.84	27.97	14.9	0.558	1458.8
490.0	0.46	0.44	34.85	27.98	14.3	0.561	1459.2
510.0	0.47	0.44	34.85	27.98	14.4	0.564	1459.6
530.0	0.46	0.43	34.86	27.99	13.7	0.567	1459.9
550.0	0.46	0.43	34.87	28.00	12.9	0.570	1460.2
570.0	0.43	0.41	34.87	28.00	12.6	0.572	1460.4
590.0	0.42	0.39	34.87	28.00	12.4	0.575	1460.7
610.0	0.39	0.37	34.88	28.01	12.0	0.577	1460.9
630.0	0.37	0.34	34.88	28.01	11.7	0.579	1461.1
650.0	0.34	0.31	34.88	28.01	11.3	0.582	1461.3
670.0	0.31	0.28	34.88	28.02	10.9	0.584	1461.6
690.0	0.28	0.25	34.88	28.02	10.9	0.586	1461.8
710.0	0.25	0.22	34.88	28.02	10.6	0.588	1462.0
730.0	0.23	0.19	34.88	28.02	10.5	0.591	1462.2

	DEPTH	TEMP.	SALIN
BOT NUM = 1	6.0	-1.60	30.48
BOT NUM = 2	734.2	0.22	34.87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(M) 400
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700
800
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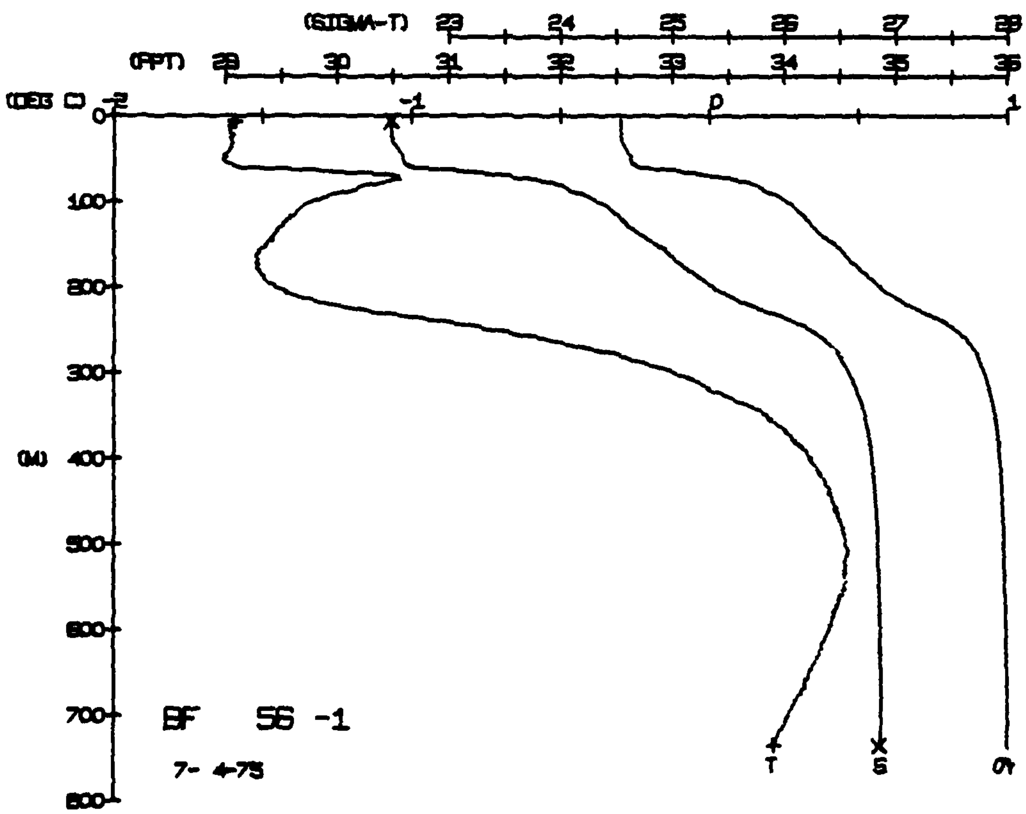
7- 3-75
T S σt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(PPT) 29 30 31 32 33 34 35 36
(DEG C) -2 -1 0 1
0
100
200
300
(M) 400
500
600
700
800
BF 56 -1
7- 4-75
T S σt

BLUE FOX STATION 57(1) CTD 5/JUL/1975 1802 GMT CODE = 3
LAT = 76.7851N LNG = 144.8892W LTER = 397. LGER = 455.
AIR TEMP = 0.6 BARUM = 1005.2 WIND = 265.2 SPEED = 63.8

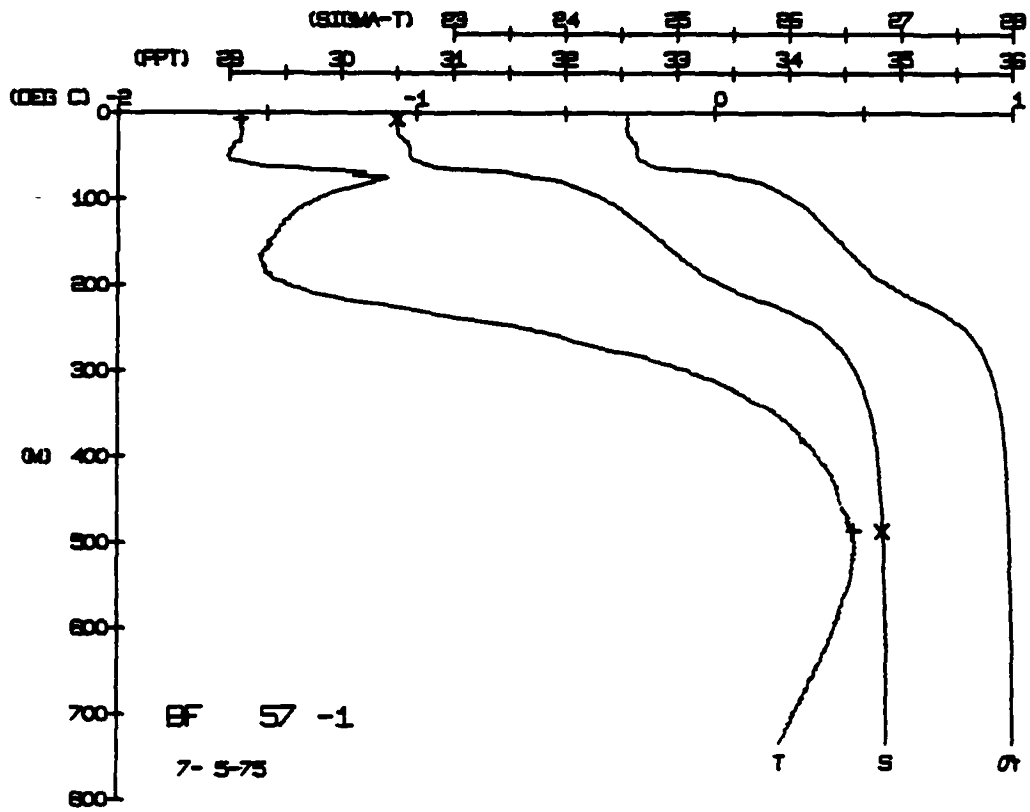
DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.59	-1.59	30.50	24.55	339.6	0.000	1435.5
5.0	-1.59	-1.59	30.50	24.55	339.5	0.017	1435.6
5.3	-1.59	-1.59	30.50	24.55	339.5	0.018	1435.6
10.0	-1.58	-1.59	30.50	24.55	339.5	0.034	1435.7
15.0	-1.58	-1.58	30.50	24.55	339.4	0.051	1435.8
20.0	-1.58	-1.58	30.50	24.55	339.1	0.068	1435.9
25.0	-1.59	-1.59	30.50	24.55	339.0	0.085	1435.9
30.0	-1.59	-1.59	30.54	24.58	336.1	0.102	1436.0
35.0	-1.61	-1.61	30.59	24.62	332.4	0.119	1436.1
40.0	-1.62	-1.62	30.60	24.63	331.4	0.136	1436.2
45.0	-1.62	-1.63	30.61	24.64	330.6	0.153	1436.2
50.0	-1.63	-1.63	30.61	24.64	330.1	0.169	1436.3
55.0	-1.62	-1.62	30.64	24.67	327.8	0.186	1436.5
60.0	-1.55	-1.55	30.75	24.75	320.0	0.202	1437.0
65.0	-1.37	-1.37	30.96	24.92	303.5	0.218	1438.3
70.0	-1.17	-1.18	31.50	25.35	263.0	0.232	1440.0
80.0	-1.14	-1.14	31.95	25.72	228.0	0.257	1441.0
90.0	-1.25	-1.25	32.15	25.88	212.6	0.279	1440.9
100.0	-1.33	-1.33	32.32	26.02	199.0	0.300	1440.9
110.0	-1.38	-1.39	32.48	26.15	186.7	0.319	1441.1
120.0	-1.42	-1.42	32.58	26.23	178.9	0.338	1441.2
130.0	-1.45	-1.45	32.68	26.31	171.2	0.355	1441.4
140.0	-1.47	-1.47	32.77	26.39	163.9	0.372	1441.6
150.0	-1.49	-1.50	32.87	26.46	156.4	0.388	1441.7
160.0	-1.51	-1.51	32.95	26.53	150.3	0.404	1441.9
170.0	-1.52	-1.52	33.05	26.61	142.2	0.419	1442.2
180.0	-1.50	-1.51	33.17	26.71	133.2	0.433	1442.6
190.0	-1.49	-1.49	33.26	26.78	126.4	0.446	1443.0
200.0	-1.43	-1.43	33.41	26.90	115.1	0.458	1443.6
210.0	-1.34	-1.35	33.56	27.02	103.5	0.469	1444.4
220.0	-1.20	-1.20	33.77	27.19	87.9	0.479	1445.6
230.0	-1.01	-1.01	33.98	27.35	73.0	0.487	1446.9
240.0	-0.84	-0.85	34.13	27.46	61.9	0.494	1448.1
250.0	-0.64	-0.65	34.28	27.58	51.2	0.499	1449.4
260.0	-0.52	-0.53	34.36	27.64	45.6	0.504	1450.2
270.0	-0.43	-0.44	34.43	27.69	41.0	0.509	1450.9
280.0	-0.29	-0.30	34.51	27.74	35.7	0.512	1451.8
290.0	-0.18	-0.19	34.56	27.78	32.6	0.516	1452.6
300.0	-0.09	-0.10	34.60	27.81	29.7	0.519	1453.2
310.0	-0.01	-0.02	34.63	27.83	27.6	0.522	1453.8
320.0	0.06	0.04	34.67	27.86	25.4	0.525	1454.3
330.0	0.11	0.09	34.69	27.87	24.1	0.527	1454.7
340.0	0.16	0.14	34.72	27.89	22.5	0.529	1455.1
350.0	0.21	0.20	34.74	27.90	21.1	0.532	1455.6
370.0	0.28	0.26	34.77	27.93	19.0	0.536	1456.3
390.0	0.33	0.31	34.79	27.94	17.9	0.539	1456.9
410.0	0.38	0.36	34.81	27.95	16.8	0.543	1457.4
430.0	0.41	0.39	34.82	27.96	16.2	0.546	1457.9
450.0	0.43	0.41	34.83	27.97	15.6	0.549	1458.3
470.0	0.45	0.43	34.84	27.97	14.8	0.553	1458.8
490.0	0.47	0.45	34.85	27.98	14.0	0.555	1459.2
510.0	0.47	0.45	34.86	27.99	13.9	0.558	1459.6
530.0	0.47	0.44	34.86	27.99	13.8	0.561	1459.9
550.0	0.45	0.43	34.87	27.99	13.1	0.564	1460.2
570.0	0.43	0.41	34.87	28.00	12.5	0.566	1460.4
590.0	0.41	0.38	34.88	28.00	12.1	0.569	1460.7
610.0	0.39	0.36	34.88	28.01	11.9	0.571	1460.9
630.0	0.37	0.34	34.88	28.01	11.5	0.574	1461.1
650.0	0.34	0.31	34.88	28.01	11.2	0.576	1461.4
670.0	0.31	0.28	34.89	28.02	10.7	0.578	1461.6
690.0	0.28	0.25	34.88	28.02	10.8	0.580	1461.8
710.0	0.25	0.22	34.89	28.02	10.4	0.582	1462.0
730.0	0.23	0.19	34.88	28.02	10.3	0.585	1462.2

	DEPTH	TEMP.	SALIN
BOT NUM = 1	6.7	-1.59	30.49
BOT NUM = 2	485.5	0.47	34.84

BLUE FOX STATION 58(1) CTD 6/JUL/1975 1801 GMT CODE = 3
LAT = 76.7007N LNG = 144.5223W LTER = 11. LGER = 19.
AIR TEMP = 0.8 BARUM = 1010.5 WIND = 206.2 SPEED = 39.3

DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.58	-1.58	30.48	24.53	341.1	0.000	1435.5
5.0	-1.58	-1.58	30.48	24.53	341.0	0.017	1435.6
5.4	-1.58	-1.58	30.48	24.53	341.0	0.018	1435.6
10.0	-1.59	-1.59	30.47	24.53	341.3	0.034	1435.6
15.0	-1.59	-1.59	30.47	24.52	341.9	0.052	1435.7
20.0	-1.61	-1.61	30.48	24.53	340.9	0.069	1435.7
25.0	-1.59	-1.59	30.47	24.53	341.4	0.086	1435.9
30.0	-1.61	-1.61	30.55	24.59	335.0	0.103	1436.0
35.0	-1.63	-1.63	30.61	24.64	330.9	0.120	1436.0
40.0	-1.63	-1.64	30.61	24.64	330.4	0.136	1436.1
45.0	-1.64	-1.64	30.61	24.64	330.1	0.153	1436.2
50.0	-1.63	-1.63	30.63	24.65	329.0	0.170	1436.3
55.0	-1.58	-1.58	30.71	24.72	323.1	0.186	1436.7
60.0	-1.51	-1.51	30.86	24.84	311.1	0.202	1437.4
65.0	-1.15	-1.15	31.43	25.29	268.1	0.217	1439.9
70.0	-1.10	-1.10	31.73	25.53	245.3	0.230	1440.7
80.0	-1.17	-1.18	32.01	25.76	223.8	0.253	1440.9
90.0	-1.30	-1.30	32.23	25.94	206.1	0.275	1440.8
100.0	-1.36	-1.36	32.37	26.06	195.0	0.295	1440.9
110.0	-1.40	-1.41	32.48	26.15	186.3	0.314	1441.0
120.0	-1.43	-1.43	32.58	26.23	178.8	0.333	1441.2
130.0	-1.46	-1.47	32.68	26.31	170.8	0.350	1441.3
140.0	-1.49	-1.50	32.79	26.40	162.7	0.367	1441.5
150.0	-1.49	-1.50	32.87	26.46	156.4	0.383	1441.8
160.0	-1.54	-1.54	32.99	26.57	146.6	0.399	1441.9
170.0	-1.52	-1.53	33.07	26.63	140.8	0.413	1442.2
180.0	-1.52	-1.52	33.17	26.70	133.4	0.427	1442.6
190.0	-1.50	-1.50	33.25	26.77	127.2	0.440	1442.9
200.0	-1.45	-1.45	33.37	26.87	117.6	0.452	1443.5
210.0	-1.35	-1.36	33.55	27.01	104.2	0.464	1444.4
220.0	-1.23	-1.23	33.72	27.15	91.4	0.473	1445.4
230.0	-1.08	-1.08	33.91	27.29	77.8	0.482	1446.5
240.0	-0.88	-0.89	34.09	27.43	64.7	0.489	1447.8
250.0	-0.70	-0.71	34.24	27.55	54.0	0.495	1449.1
260.0	-0.54	-0.55	34.35	27.63	46.5	0.500	1450.1
270.0	-0.43	-0.44	34.43	27.69	40.8	0.505	1450.9
280.0	-0.30	-0.31	34.50	27.74	36.4	0.509	1451.8
290.0	-0.20	-0.21	34.55	27.77	33.1	0.512	1452.5
300.0	-0.11	-0.12	34.59	27.80	30.6	0.515	1453.1
310.0	-0.04	-0.05	34.63	27.83	27.8	0.518	1453.6
320.0	0.03	0.02	34.66	27.85	25.7	0.521	1454.2
330.0	0.10	0.08	34.69	27.87	23.9	0.523	1454.7
340.0	0.14	0.12	34.71	27.89	22.5	0.526	1455.0
350.0	0.19	0.17	34.73	27.90	21.5	0.528	1455.5
370.0	0.26	0.24	34.76	27.92	19.5	0.532	1456.2
390.0	0.31	0.30	34.79	27.94	18.2	0.536	1456.8
410.0	0.36	0.34	34.81	27.95	16.8	0.540	1457.4
430.0	0.39	0.37	34.82	27.96	16.2	0.543	1457.8
450.0	0.41	0.39	34.83	27.97	15.7	0.546	1458.3
470.0	0.44	0.42	34.84	27.97	14.8	0.549	1458.8
490.0	0.46	0.44	34.85	27.98	14.2	0.552	1459.2
510.0	0.46	0.44	34.85	27.98	14.0	0.555	1459.5
530.0	0.45	0.43	34.86	27.99	13.5	0.558	1459.8
550.0	0.45	0.43	34.87	28.00	13.0	0.560	1460.2
570.0	0.43	0.41	34.87	28.00	12.6	0.563	1460.4
590.0	0.41	0.39	34.87	28.00	12.5	0.565	1460.7
610.0	0.39	0.36	34.88	28.01	11.8	0.568	1460.9
630.0	0.36	0.33	34.88	28.01	11.7	0.570	1461.1
650.0	0.34	0.31	34.88	28.01	11.3	0.573	1461.3
670.0	0.31	0.28	34.88	28.02	10.9	0.575	1461.5
690.0	0.28	0.25	34.88	28.02	10.8	0.577	1461.7
710.0	0.25	0.21	34.88	28.02	10.7	0.579	1461.9
730.0	0.23	0.19	34.88	28.02	10.6	0.581	1462.2
735.4	0.21	0.18	34.88	28.02	10.5	0.582	1462.2

	DEPTH	TEMP.	SALIN
BOT NUM = 1	6.8	-1.59	30.47
BOT NUM = 2	242.5	-0.90	34.09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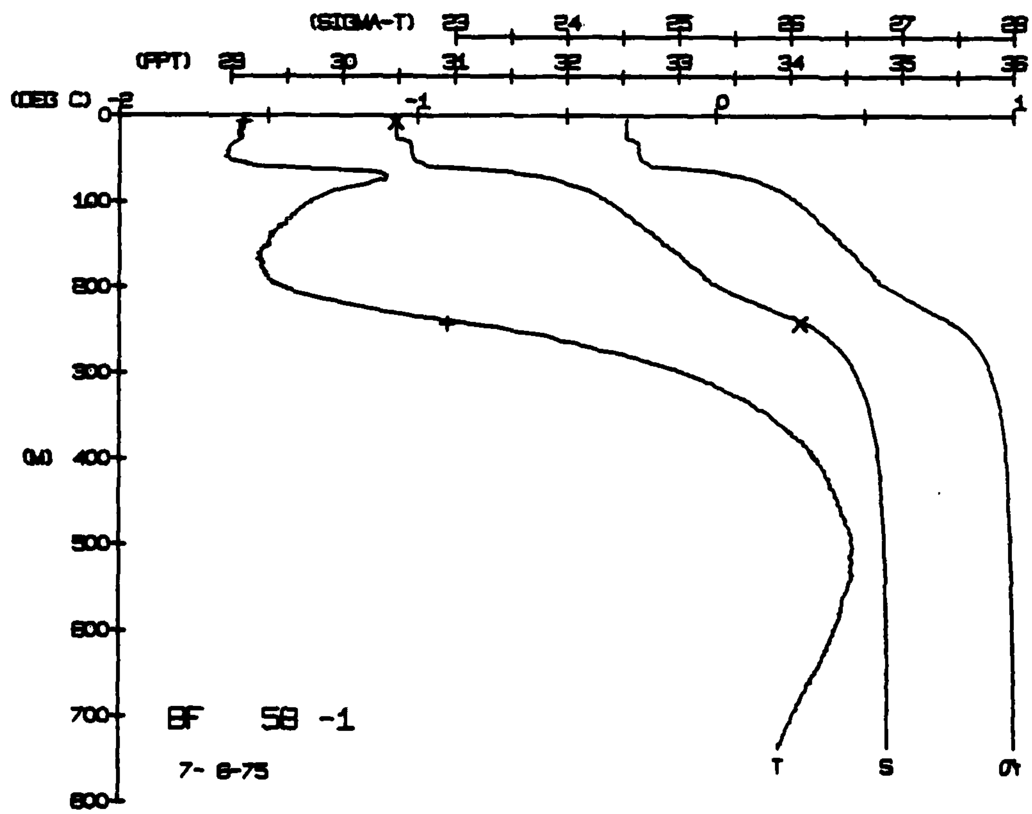
BF 57 -1
7- 5-75
T S σt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(PPT) 29 30 31 32 33 34 35 36
(DEG C) -2 -1 0 1
(M) 0 100 200 300 400 500 600 700 800
BF 58 -1
7- 8-75
T S σt

BLUE FOX STATION 59(1) CTD 7/JUL/1975 1800 GMT CODE = 3
LAT = 76.7210N LNG = 144.1455W LTER = 369. LGER = 440.
AIR TEMP = 0.8 BARUM = 1002.0 WIND = 206.2 SPEED = 39.3

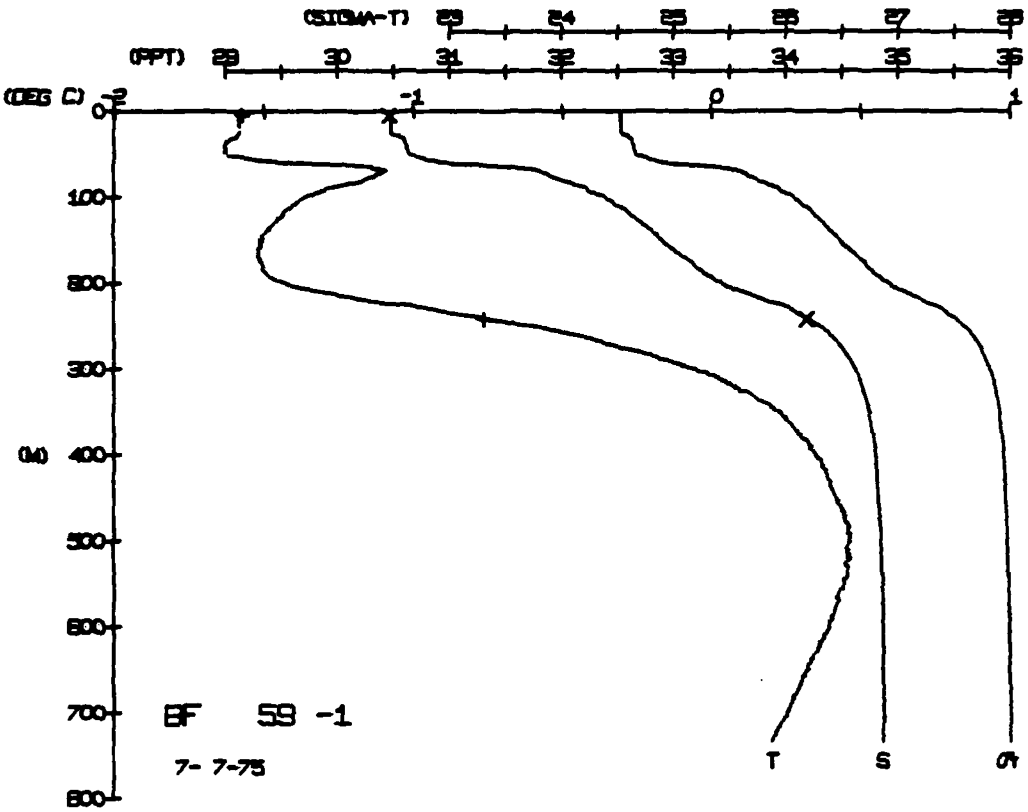
DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.58	-1.58	30.46	24.52	342.3	0.000	1435.5
5.0	-1.58	-1.58	30.46	24.52	342.3	0.017	1435.6
5.2	-1.58	-1.58	30.46	24.52	342.3	0.018	1435.6
10.0	-1.58	-1.58	30.47	24.52	342.1	0.034	1435.7
15.0	-1.58	-1.58	30.47	24.53	341.6	0.052	1435.7
20.0	-1.58	-1.58	30.47	24.52	341.7	0.069	1435.8
25.0	-1.58	-1.58	30.47	24.52	341.6	0.086	1435.9
30.0	-1.59	-1.59	30.54	24.58	336.0	0.103	1436.0
35.0	-1.62	-1.62	30.59	24.63	331.9	0.120	1436.0
40.0	-1.63	-1.63	30.61	24.64	330.8	0.137	1436.1
45.0	-1.63	-1.63	30.61	24.64	330.2	0.153	1436.2
50.0	-1.63	-1.63	30.63	24.65	329.1	0.170	1436.3
55.0	-1.57	-1.57	30.74	24.74	320.6	0.186	1436.8
60.0	-1.45	-1.45	30.89	24.86	309.3	0.202	1437.7
65.0	-1.15	-1.15	31.46	25.31	266.2	0.217	1440.0
70.0	-1.10	-1.10	31.78	25.57	241.8	0.229	1440.8
80.0	-1.16	-1.17	31.98	25.73	226.2	0.253	1440.9
90.0	-1.28	-1.28	32.21	25.93	207.6	0.275	1440.8
100.0	-1.36	-1.36	32.37	26.06	195.0	0.295	1440.9
110.0	-1.40	-1.40	32.48	26.15	186.5	0.314	1441.0
120.0	-1.44	-1.44	32.61	26.25	176.8	0.333	1441.1
130.0	-1.46	-1.47	32.71	26.33	169.1	0.350	1441.3
140.0	-1.49	-1.50	32.81	26.41	161.2	0.367	1441.5
150.0	-1.51	-1.52	32.88	26.48	155.3	0.383	1441.7
160.0	-1.52	-1.52	32.98	26.55	147.8	0.398	1441.9
170.0	-1.52	-1.52	33.08	26.64	140.0	0.413	1442.3
180.0	-1.51	-1.51	33.18	26.72	132.2	0.426	1442.6
190.0	-1.49	-1.50	33.27	26.79	125.1	0.439	1443.0
200.0	-1.44	-1.44	33.42	26.91	113.9	0.451	1443.6
210.0	-1.33	-1.33	33.59	27.04	101.3	0.462	1444.5
220.0	-1.17	-1.18	33.80	27.21	85.8	0.472	1445.7
230.0	-0.95	-0.96	34.03	27.39	68.8	0.480	1447.2
240.0	-0.79	-0.80	34.18	27.50	58.7	0.486	1448.4
250.0	-0.63	-0.64	34.29	27.59	50.5	0.491	1449.4
260.0	-0.48	-0.49	34.39	27.66	43.5	0.496	1450.5
270.0	-0.37	-0.38	34.46	27.71	39.0	0.500	1451.2
280.0	-0.26	-0.27	34.52	27.75	34.9	0.504	1452.0
290.0	-0.16	-0.17	34.57	27.79	31.8	0.508	1452.7
300.0	-0.06	-0.07	34.61	27.82	28.9	0.511	1453.3
310.0	0.02	0.00	34.65	27.84	26.6	0.513	1453.9
320.0	0.08	0.06	34.68	27.87	24.6	0.516	1454.4
330.0	0.13	0.12	34.70	27.88	23.4	0.518	1454.8
340.0	0.18	0.17	34.72	27.89	22.3	0.521	1455.3
350.0	0.22	0.21	34.74	27.91	20.8	0.523	1455.7
370.0	0.28	0.26	34.77	27.92	19.3	0.527	1456.3
390.0	0.33	0.32	34.79	27.94	18.0	0.531	1456.9
410.0	0.37	0.35	34.81	27.95	16.9	0.534	1457.4
430.0	0.40	0.38	34.82	27.96	16.5	0.538	1457.9
450.0	0.42	0.40	34.83	27.96	15.7	0.541	1458.3
470.0	0.44	0.42	34.84	27.97	15.2	0.544	1458.8
490.0	0.46	0.43	34.85	27.98	14.3	0.547	1459.2
510.0	0.45	0.43	34.85	27.98	14.0	0.550	1459.5
530.0	0.46	0.43	34.86	27.99	13.6	0.553	1459.9
550.0	0.44	0.42	34.87	27.99	13.1	0.555	1460.1
570.0	0.43	0.40	34.87	28.00	12.6	0.558	1460.4
590.0	0.41	0.38	34.87	28.00	12.2	0.560	1460.7
610.0	0.38	0.35	34.88	28.00	12.0	0.563	1460.9
630.0	0.35	0.32	34.88	28.01	11.6	0.565	1461.1
650.0	0.33	0.30	34.88	28.01	11.6	0.568	1461.3
670.0	0.30	0.27	34.88	28.01	11.1	0.570	1461.5
690.0	0.27	0.24	34.88	28.01	11.0	0.572	1461.7
710.0	0.24	0.21	34.88	28.02	10.7	0.574	1461.9
730.0	0.21	0.18	34.88	28.02	10.5	0.576	1462.1

	DEPTH	TEMP.	SALIN
BOT NUM = 1	4.9	-1.57	30.46
BOT NUM = 2	242.3	-0.76	34.19

BLUE FOX STATION 60(1) CTD 8/JUL/1975 1808 GMT CODE = 1
LAT = 76.6651N LNG = 143.9035W LTER = 0. LGER = 2.
AIR TEMP = BARUM = 1012.8 WIND = SPEED =

DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.59	-1.59	30.46	24.52	342.4	0.000	1435.4
5.0	-1.59	-1.59	30.46	24.52	342.4	0.017	1435.5
5.2	-1.59	-1.59	30.46	24.52	342.4	0.018	1435.5
10.0	-1.59	-1.59	30.47	24.52	342.0	0.034	1435.6
15.0	-1.59	-1.59	30.47	24.52	341.8	0.052	1435.7
20.0	-1.59	-1.59	30.47	24.52	341.9	0.069	1435.8
25.0	-1.59	-1.59	30.48	24.53	341.1	0.086	1435.9
30.0	-1.60	-1.60	30.55	24.59	335.6	0.103	1436.0
35.0	-1.62	-1.62	30.61	24.64	330.3	0.120	1436.1
40.0	-1.63	-1.63	30.62	24.65	329.7	0.137	1436.1
45.0	-1.64	-1.64	30.63	24.66	328.9	0.153	1436.2
50.0	-1.62	-1.62	30.66	24.68	326.2	0.170	1436.4
55.0	-1.58	-1.58	30.72	24.73	321.7	0.186	1436.8
60.0	-1.16	-1.16	31.39	25.26	271.0	0.201	1439.8
65.0	-1.10	-1.10	31.75	25.55	243.9	0.214	1440.6
70.0	-1.13	-1.14	31.88	25.66	233.7	0.226	1440.7
80.0	-1.25	-1.25	32.12	25.85	215.2	0.249	1440.7
90.0	-1.33	-1.34	32.31	26.01	200.2	0.269	1440.7
100.0	-1.38	-1.38	32.44	26.11	190.2	0.289	1440.8
110.0	-1.42	-1.42	32.54	26.20	181.9	0.308	1441.0
120.0	-1.45	-1.46	32.63	26.27	174.7	0.326	1441.1
130.0	-1.47	-1.48	32.70	26.33	169.3	0.343	1441.3
140.0	-1.50	-1.50	32.81	26.41	161.2	0.360	1441.5
150.0	-1.52	-1.52	32.92	26.51	152.2	0.376	1441.7
160.0	-1.53	-1.54	33.02	26.59	144.3	0.391	1441.9
170.0	-1.52	-1.52	33.13	26.68	136.0	0.405	1442.3
180.0	-1.50	-1.51	33.23	26.76	128.4	0.418	1442.7
190.0	-1.48	-1.48	33.31	26.82	122.2	0.431	1443.1
200.0	-1.44	-1.44	33.43	26.92	113.4	0.443	1443.6
210.0	-1.33	-1.34	33.59	27.05	101.0	0.454	1444.5
220.0	-1.14	-1.15	33.83	27.23	83.9	0.463	1445.9
230.0	-0.97	-0.97	34.02	27.38	69.6	0.471	1447.2
240.0	-0.79	-0.80	34.17	27.49	59.2	0.477	1448.3
250.0	-0.63	-0.64	34.30	27.59	49.8	0.483	1449.5
260.0	-0.48	-0.49	34.41	27.67	42.6	0.487	1450.4
270.0	-0.37	-0.38	34.46	27.71	38.7	0.491	1451.2
280.0	-0.25	-0.26	34.52	27.75	34.8	0.495	1452.0
290.0	-0.17	-0.18	34.57	27.79	31.5	0.498	1452.6
300.0	-0.08	-0.09	34.60	27.81	29.5	0.502	1453.2
310.0	0.00	-0.02	34.64	27.84	27.1	0.504	1453.8
320.0	0.04	0.03	34.67	27.86	25.3	0.507	1454.2
330.0	0.10	0.09	34.70	27.88	23.3	0.509	1454.7
340.0	0.16	0.14	34.72	27.89	22.3	0.512	1455.1
350.0	0.20	0.18	34.74	27.91	20.9	0.514	1455.5
370.0	0.26	0.24	34.76	27.92	19.5	0.518	1456.2
390.0	0.31	0.29	34.79	27.94	18.0	0.522	1456.8
410.0	0.35	0.34	34.81	27.95	16.9	0.525	1457.3
430.0	0.39	0.37	34.82	27.96	15.9	0.529	1457.8
450.0	0.42	0.40	34.83	27.97	15.3	0.532	1458.3
470.0	0.44	0.42	34.85	27.98	14.6	0.535	1458.8
490.0	0.45	0.43	34.85	27.98	14.0	0.538	1459.2
510.0	0.45	0.43	34.86	27.99	13.7	0.541	1459.5
530.0	0.44	0.42	34.86	27.99	13.3	0.543	1459.8
550.0	0.43	0.41	34.87	27.99	13.0	0.546	1460.1
570.0	0.41	0.39	34.87	28.00	12.5	0.548	1460.3
590.0	0.39	0.36	34.88	28.00	12.0	0.551	1460.6
610.0	0.37	0.34	34.88	28.01	11.9	0.553	1460.8
630.0	0.35	0.32	34.88	28.01	11.6	0.556	1461.1
650.0	0.32	0.29	34.88	28.01	11.3	0.558	1461.3
670.0	0.29	0.26	34.88	28.01	11.0	0.560	1461.5
690.0	0.27	0.24	34.88	28.02	10.9	0.563	1461.7
710.0	0.24	0.21	34.88	28.02	10.6	0.565	1461.9
730.0	0.22	0.18	34.88	28.02	10.5	0.567	1462.1
732.1	0.21	0.18	34.88	28.02	10.6	0.567	1462.1

	DEPTH	TEMP.	SALIN
BOT NUM = 1	1.9	-1.58	30.45
BOT NUM = 2	733.2	0.22	34.87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(M)
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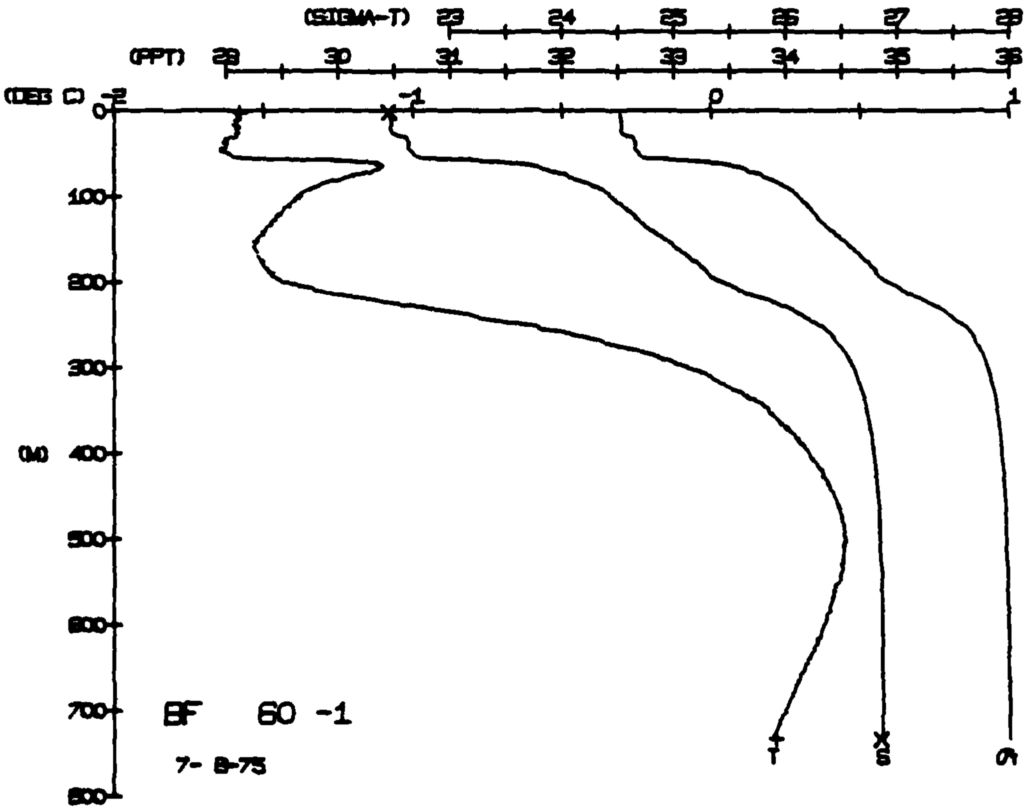
7- 7-75
T S σt


(SIGMA-T) 23 24 25 26 27 28
(PPT) 29 30 31 32 33 34 35 36
(DEG C) -2 -1 0 1
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(M)
BF 60 -1
7- 8-75
T S σt

BLUE FOX STATION 61(1) CTD 9/JUL/1975 1804 GMT CODE = 3
LAT = 76.7020N LNG = 143.6945W LTER = 1. LGER = 1.
AIR TEMP = BARUM = 1000.8 WIND = SPEED =

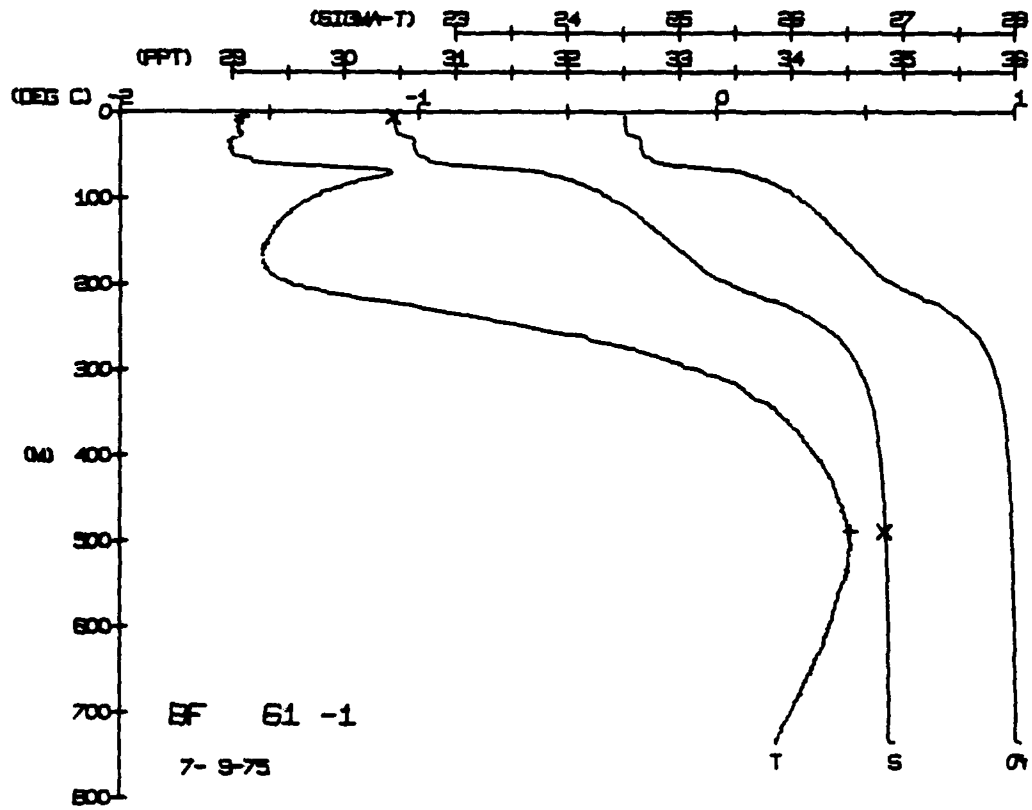
DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.60	-1.60	30.45	24.51	343.2	0.000	1435.3
5.0	-1.60	-1.60	30.45	24.51	343.1	0.017	1435.4
5.2	-1.60	-1.60	30.45	24.51	343.1	0.018	1435.4
10.0	-1.61	-1.61	30.45	24.51	343.0	0.035	1435.5
15.0	-1.60	-1.60	30.46	24.52	342.7	0.052	1435.6
20.0	-1.60	-1.60	30.46	24.52	342.1	0.069	1435.7
25.0	-1.61	-1.61	30.48	24.53	340.8	0.086	1435.8
30.0	-1.62	-1.62	30.59	24.63	331.8	0.103	1436.0
35.0	-1.63	-1.63	30.62	24.65	329.6	0.120	1436.0
40.0	-1.64	-1.64	30.63	24.65	329.2	0.136	1436.1
45.0	-1.63	-1.63	30.64	24.66	328.1	0.153	1436.2
50.0	-1.62	-1.62	30.65	24.67	327.1	0.169	1436.4
55.0	-1.56	-1.56	30.75	24.75	320.1	0.186	1436.9
60.0	-1.50	-1.50	30.84	24.82	313.0	0.202	1437.4
65.0	-1.23	-1.23	31.31	25.20	277.0	0.217	1439.4
70.0	-1.09	-1.09	31.75	25.55	243.8	0.230	1440.8
80.0	-1.20	-1.21	32.04	25.79	221.0	0.253	1440.8
90.0	-1.29	-1.29	32.21	25.93	207.6	0.275	1440.8
100.0	-1.36	-1.36	32.38	26.06	194.9	0.295	1440.9
110.0	-1.41	-1.41	32.52	26.18	184.0	0.314	1441.0
120.0	-1.45	-1.45	32.62	26.26	176.0	0.332	1441.1
130.0	-1.47	-1.48	32.71	26.34	168.8	0.350	1441.3
140.0	-1.49	-1.50	32.81	26.41	161.3	0.366	1441.5
150.0	-1.51	-1.51	32.90	26.49	154.0	0.382	1441.7
160.0	-1.52	-1.52	32.99	26.56	147.0	0.397	1442.0
170.0	-1.53	-1.53	33.09	26.65	138.8	0.412	1442.2
180.0	-1.51	-1.52	33.17	26.71	132.7	0.426	1442.6
190.0	-1.49	-1.49	33.28	26.80	124.8	0.439	1443.0
200.0	-1.43	-1.43	33.44	26.93	112.3	0.451	1443.7
210.0	-1.32	-1.32	33.61	27.06	100.0	0.461	1444.6
220.0	-1.15	-1.15	33.83	27.24	83.3	0.471	1445.9
230.0	-0.97	-0.98	34.02	27.38	69.8	0.478	1447.1
240.0	-0.80	-0.80	34.18	27.50	58.4	0.485	1448.3
250.0	-0.65	-0.65	34.30	27.59	50.0	0.490	1449.4
260.0	-0.48	-0.49	34.40	27.67	42.8	0.495	1450.5
270.0	-0.37	-0.38	34.46	27.71	38.7	0.499	1451.2
280.0	-0.25	-0.26	34.53	27.76	34.4	0.503	1452.0
290.0	-0.16	-0.17	34.58	27.79	31.3	0.506	1452.7
300.0	-0.07	-0.08	34.61	27.82	29.0	0.509	1453.3
310.0	0.01	0.00	34.65	27.85	26.2	0.512	1453.9
320.0	0.08	0.06	34.68	27.87	24.4	0.514	1454.4
330.0	0.11	0.10	34.70	27.88	23.3	0.517	1454.8
340.0	0.17	0.16	34.73	27.90	21.8	0.519	1455.2
350.0	0.20	0.19	34.74	27.91	20.6	0.521	1455.6
370.0	0.27	0.25	34.77	27.92	19.2	0.525	1456.2
390.0	0.31	0.29	34.79	27.94	17.9	0.529	1456.8
410.0	0.36	0.34	34.81	27.96	16.5	0.532	1457.4
430.0	0.39	0.37	34.82	27.96	15.9	0.536	1457.8
450.0	0.41	0.39	34.83	27.97	15.2	0.539	1458.3
470.0	0.43	0.41	34.85	27.98	14.5	0.542	1458.7
490.0	0.44	0.42	34.85	27.98	14.2	0.545	1459.1
510.0	0.45	0.42	34.86	27.99	13.7	0.548	1459.5
530.0	0.44	0.42	34.86	27.99	13.3	0.550	1459.8
550.0	0.42	0.40	34.87	28.00	12.6	0.553	1460.1
570.0	0.40	0.38	34.87	28.00	12.6	0.555	1460.3
590.0	0.39	0.36	34.87	28.00	12.1	0.558	1460.6
610.0	0.37	0.34	34.88	28.01	11.9	0.560	1460.8
630.0	0.35	0.32	34.88	28.01	11.4	0.563	1461.1
650.0	0.32	0.29	34.88	28.01	11.1	0.565	1461.3
670.0	0.30	0.27	34.88	28.01	11.1	0.567	1461.5
690.0	0.27	0.23	34.88	28.02	10.7	0.569	1461.7
710.0	0.23	0.20	34.88	28.02	10.4	0.572	1461.9
730.0	0.21	0.18	34.88	28.02	10.3	0.574	1462.1
734.5	0.20	0.17	34.94	28.07	6.1	0.574	1462.2

	DEPTH	TEMP.	SALIN
BOT NUM = 1	5.3	-1.59	30.44
BOT NUM = 2	488.6	0.45	34.84

BLUE FOX STATION 62(1) CTD 10/JUL/1975 1809 GMT CODE = 3
LAT = 76.6478N LNG = 143.0397W LTER = 0. LGER = 0.
AIR TEMP = 0.6 BARUM = 1007.6 WIND = 259.3 SPEED = 69.4

DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.59	-1.59	30.45	24.51	343.6	0.000	1435.4
5.0	-1.59	-1.59	30.45	24.51	343.5	0.017	1435.5
5.2	-1.59	-1.59	30.45	24.51	343.5	0.018	1435.5
10.0	-1.60	-1.60	30.45	24.51	343.4	0.035	1435.5
15.0	-1.60	-1.60	30.45	24.51	343.0	0.052	1435.6
20.0	-1.60	-1.60	30.45	24.51	343.0	0.069	1435.7
25.0	-1.60	-1.60	30.45	24.51	343.2	0.086	1435.8
30.0	-1.59	-1.59	30.45	24.51	343.1	0.104	1435.9
35.0	-1.60	-1.60	30.47	24.53	341.2	0.121	1436.0
40.0	-1.60	-1.60	30.56	24.60	334.5	0.138	1436.2
45.0	-1.62	-1.62	30.63	24.66	328.7	0.155	1436.3
50.0	-1.62	-1.62	30.66	24.68	327.0	0.171	1436.4
55.0	-1.51	-1.51	30.90	24.87	308.6	0.187	1437.3
60.0	-1.37	-1.37	31.34	25.22	274.9	0.202	1438.7
65.0	-1.25	-1.26	31.69	25.51	247.8	0.215	1439.8
70.0	-1.20	-1.20	31.92	25.69	230.1	0.227	1440.5
80.0	-1.27	-1.27	32.17	25.89	211.3	0.249	1440.7
90.0	-1.32	-1.32	32.29	25.99	201.5	0.270	1440.8
100.0	-1.38	-1.38	32.42	26.10	191.4	0.290	1440.8
110.0	-1.42	-1.42	32.53	26.19	182.9	0.309	1441.0
120.0	-1.45	-1.46	32.64	26.28	174.1	0.327	1441.1
130.0	-1.48	-1.48	32.76	26.37	165.0	0.344	1441.3
140.0	-1.51	-1.51	32.86	26.45	157.4	0.360	1441.5
150.0	-1.53	-1.53	32.96	26.54	149.4	0.376	1441.7
160.0	-1.53	-1.53	33.05	26.61	142.3	0.390	1442.0
170.0	-1.51	-1.52	33.13	26.68	136.3	0.404	1442.4
180.0	-1.47	-1.48	33.22	26.75	129.4	0.418	1442.8
190.0	-1.40	-1.40	33.32	26.82	122.2	0.431	1443.5
200.0	-1.40	-1.41	33.48	26.95	109.7	0.442	1443.9
210.0	-1.26	-1.26	33.68	27.11	94.8	0.453	1445.0
220.0	-1.07	-1.08	33.90	27.29	78.2	0.461	1446.4
230.0	-0.87	-0.88	34.11	27.44	63.6	0.468	1447.7
240.0	-0.71	-0.72	34.24	27.55	53.9	0.474	1448.8
250.0	-0.53	-0.54	34.36	27.64	45.7	0.479	1450.0
260.0	-0.43	-0.44	34.44	27.69	40.5	0.484	1450.8
270.0	-0.30	-0.31	34.50	27.74	36.4	0.488	1451.6
280.0	-0.20	-0.21	34.55	27.78	32.8	0.491	1452.3
290.0	-0.11	-0.12	34.60	27.81	30.0	0.494	1452.9
300.0	-0.02	-0.03	34.64	27.83	27.4	0.497	1453.6
310.0	0.05	0.04	34.67	27.86	25.2	0.500	1454.1
320.0	0.11	0.10	34.70	27.88	23.7	0.502	1454.6
330.0	0.16	0.14	34.72	27.89	22.3	0.505	1455.0
340.0	0.20	0.18	34.74	27.90	21.1	0.507	1455.3
350.0	0.22	0.20	34.75	27.91	20.1	0.509	1455.6
370.0	0.28	0.27	34.78	27.93	18.5	0.513	1456.3
390.0	0.33	0.31	34.80	27.94	17.5	0.516	1456.9
410.0	0.36	0.35	34.81	27.95	16.5	0.520	1457.4
430.0	0.39	0.37	34.82	27.96	16.0	0.523	1457.8
450.0	0.41	0.39	34.83	27.97	15.5	0.526	1458.3
470.0	0.42	0.40	34.84	27.98	14.6	0.529	1458.7
490.0	0.44	0.41	34.85	27.98	14.2	0.532	1459.1
510.0	0.44	0.42	34.86	27.99	13.7	0.535	1459.5
530.0	0.43	0.41	34.86	27.99	13.2	0.538	1459.8
550.0	0.42	0.39	34.87	27.99	12.9	0.541	1460.0
570.0	0.40	0.38	34.87	28.00	12.7	0.543	1460.3
590.0	0.38	0.36	34.87	28.00	12.1	0.546	1460.5
610.0	0.35	0.33	34.88	28.01	11.7	0.548	1460.8
630.0	0.33	0.30	34.88	28.01	11.4	0.550	1461.0
650.0	0.31	0.28	34.88	28.02	10.9	0.553	1461.2
670.0	0.28	0.25	34.88	28.01	11.0	0.555	1461.4
690.0	0.25	0.22	34.88	28.02	10.7	0.557	1461.6
710.0	0.23	0.20	34.88	28.02	10.5	0.559	1461.9
730.0	0.20	0.17	34.88	28.02	10.2	0.561	1462.1
732.5	0.20	0.17	34.88	28.02	10.2	0.562	1462.1

	DEPTH	TEMP.	SALIN
BOT NUM = 1	3.7	-1.59	30.44
BOT NUM = 2	243.2	-0.78	34.20



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(PPT) 29 30 31 32 33 34 35 36
(DEG C) -2 -1 0 1
(M)
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200
300
400
500
600
700
800
BF 61 -1
7- 9-75
T
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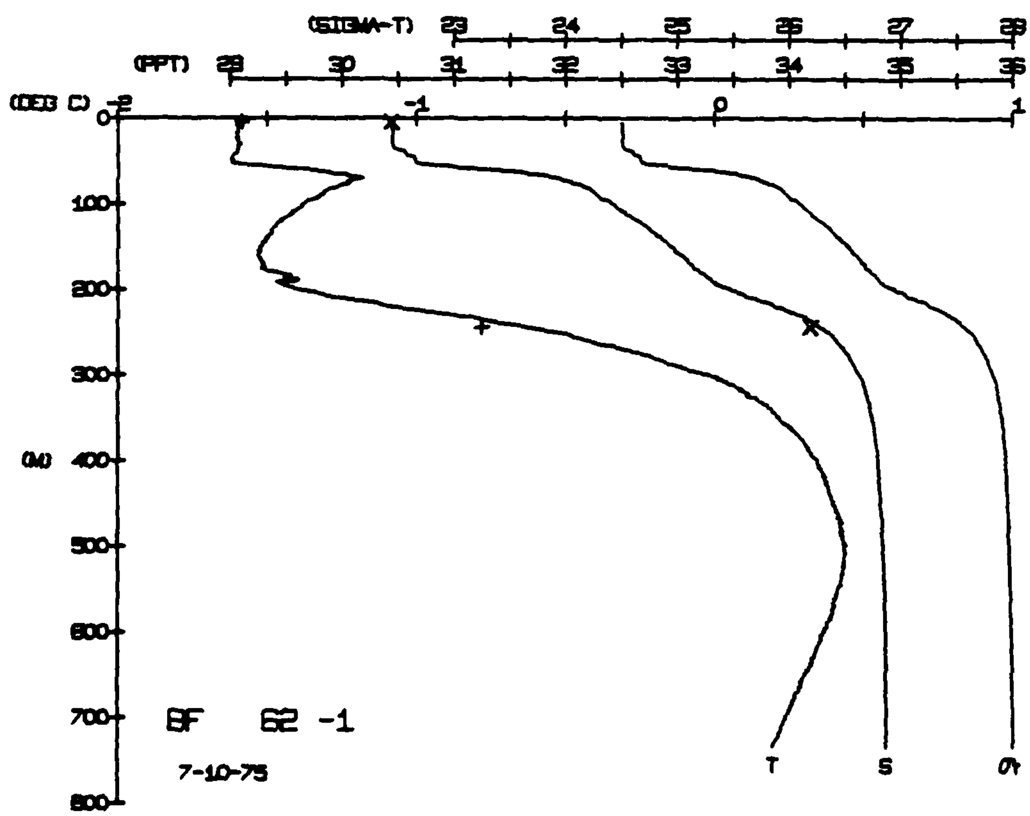

(SIGMA-T) 23 24 25 26 27 28
(PPT) 29 30 31 32 33 34 35 36
(DEG C) -2 -1 0 1
(M)
0
100
200
300
400
500
600
700
800
BF 62 -1
7-10-75
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BLUE FOX STATION 63(1) CTD 11/JUL/1975 1800 GMT CODE = 3
LAT = 76.6008N LNG = 142.8366W LTER = 0, LGER = 0,
AIR TEMP = 0.6 BARUM = 1015.4 WIND = 259.3 SPEED = 69.4

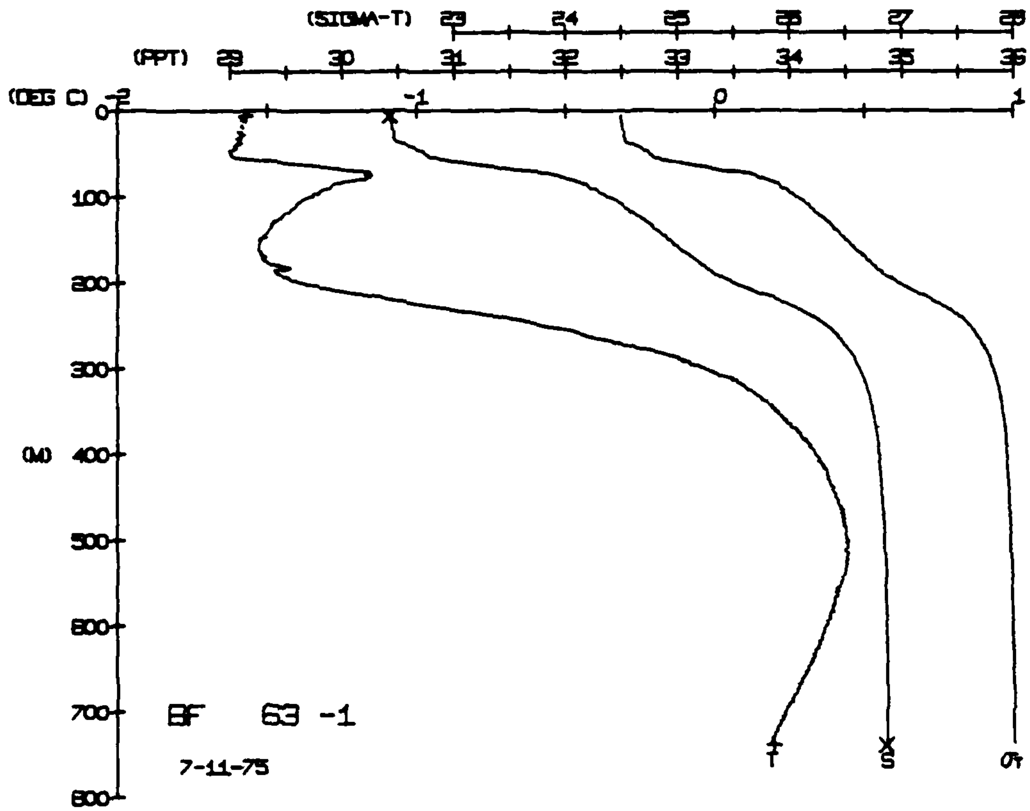
DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.58	-1.58	30.44	24.50	344.5	0.000	1435.4
5.0	-1.58	-1.58	30.44	24.50	344.5	0.017	1435.5
5.3	-1.58	-1.58	30.44	24.50	344.4	0.018	1435.5
10.0	-1.58	-1.58	30.44	24.50	344.3	0.035	1435.6
15.0	-1.58	-1.58	30.44	24.50	343.7	0.052	1435.7
20.0	-1.58	-1.58	30.45	24.51	343.1	0.069	1435.8
25.0	-1.59	-1.59	30.46	24.52	342.3	0.087	1435.9
30.0	-1.59	-1.59	30.46	24.52	341.9	0.104	1435.9
35.0	-1.59	-1.60	30.48	24.54	340.4	0.121	1436.0
40.0	-1.61	-1.61	30.58	24.61	332.9	0.138	1436.2
45.0	-1.62	-1.62	30.67	24.69	325.8	0.155	1436.3
50.0	-1.62	-1.62	30.74	24.75	320.0	0.171	1436.5
55.0	-1.60	-1.61	30.85	24.83	311.8	0.187	1436.8
60.0	-1.46	-1.46	31.08	25.02	294.2	0.202	1437.9
65.0	-1.31	-1.31	31.38	25.26	271.7	0.216	1439.1
70.0	-1.21	-1.21	31.61	25.44	254.4	0.229	1440.0
80.0	-1.18	-1.18	32.02	25.77	222.7	0.254	1440.9
90.0	-1.29	-1.29	32.22	25.94	206.9	0.275	1440.8
100.0	-1.35	-1.36	32.37	26.06	195.4	0.295	1440.9
110.0	-1.40	-1.40	32.51	26.17	184.5	0.315	1441.0
120.0	-1.44	-1.44	32.62	26.26	176.0	0.333	1441.2
130.0	-1.48	-1.48	32.74	26.36	166.7	0.350	1441.3
140.0	-1.49	-1.50	32.83	26.43	159.5	0.367	1441.5
150.0	-1.52	-1.53	32.93	26.52	151.3	0.382	1441.7
160.0	-1.52	-1.53	33.02	26.59	144.8	0.397	1442.0
170.0	-1.52	-1.52	33.13	26.68	136.1	0.411	1442.3
180.0	-1.48	-1.48	33.23	26.76	128.4	0.425	1442.8
190.0	-1.47	-1.47	33.34	26.85	119.8	0.437	1443.2
200.0	-1.39	-1.40	33.49	26.97	108.7	0.449	1443.9
210.0	-1.26	-1.27	33.68	27.11	94.8	0.459	1445.0
220.0	-1.09	-1.10	33.89	27.28	79.1	0.468	1446.2
230.0	-0.92	-0.93	34.06	27.41	66.7	0.475	1447.4
240.0	-0.73	-0.73	34.22	27.53	55.3	0.481	1448.7
250.0	-0.59	-0.60	34.33	27.61	47.8	0.487	1449.7
260.0	-0.45	-0.46	34.42	27.68	41.9	0.491	1450.6
270.0	-0.34	-0.35	34.48	27.72	37.6	0.495	1451.4
280.0	-0.21	-0.22	34.54	27.77	33.4	0.499	1452.2
290.0	-0.11	-0.12	34.59	27.80	30.3	0.502	1452.9
300.0	-0.03	-0.05	34.63	27.83	28.0	0.505	1453.5
310.0	0.04	0.03	34.67	27.85	25.6	0.508	1454.0
320.0	0.10	0.08	34.69	27.87	23.9	0.510	1454.5
330.0	0.14	0.13	34.71	27.89	22.7	0.512	1454.9
340.0	0.18	0.16	34.73	27.90	21.6	0.515	1455.2
350.0	0.20	0.19	34.74	27.91	20.5	0.517	1455.6
370.0	0.27	0.25	34.77	27.93	19.0	0.521	1456.2
390.0	0.32	0.30	34.79	27.94	17.5	0.524	1456.8
410.0	0.36	0.34	34.81	27.95	16.7	0.528	1457.3
430.0	0.38	0.36	34.82	27.96	15.9	0.531	1457.8
450.0	0.41	0.39	34.83	27.97	15.1	0.534	1458.3
470.0	0.43	0.41	34.84	27.97	14.8	0.537	1458.7
490.0	0.44	0.42	34.85	27.98	14.0	0.540	1459.1
510.0	0.44	0.42	34.85	27.98	14.0	0.543	1459.5
530.0	0.44	0.42	34.86	27.99	13.3	0.546	1459.8
550.0	0.43	0.40	34.87	28.00	12.9	0.548	1460.1
570.0	0.40	0.38	34.87	28.00	12.5	0.551	1460.3
590.0	0.39	0.36	34.87	28.00	12.2	0.554	1460.6
610.0	0.37	0.34	34.88	28.01	11.8	0.556	1460.8
630.0	0.34	0.31	34.88	28.01	11.4	0.558	1461.0
650.0	0.32	0.29	34.88	28.01	11.3	0.561	1461.3
670.0	0.29	0.26	34.88	28.01	11.0	0.563	1461.4
690.0	0.25	0.22	34.88	28.01	11.0	0.565	1461.6
710.0	0.23	0.19	34.88	28.02	10.6	0.567	1461.8
730.0	0.19	0.16	34.88	28.02	10.4	0.569	1462.0
734.7	0.19	0.16	34.88	28.02	10.2	0.570	1462.1

	DEPTH	TEMP.	SALIN
BOT NUM = 1	5.4	-1.57	30.43
BOT NUM = 2	738.2	0.20	34.87

BLUE FOX STATION 64(1) CTD 12/JUL/1975 1801 GMT CODE = 3
LAT = 76.6040N LNG = 142.7769W LTER = 1, LGER = 2,
AIR TEMP = 0.4 BARUM = 1017.5 WIND = 98.8 SPEED = 27.4

DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.59	-1.59	30.43	24.49	344.8	0.000	1435.4
5.0	-1.59	-1.59	30.43	24.49	344.8	0.017	1435.5
5.3	-1.59	-1.59	30.43	24.49	344.7	0.019	1435.5
10.0	-1.59	-1.59	30.43	24.49	344.7	0.035	1435.6
15.0	-1.56	-1.56	30.43	24.49	344.7	0.052	1435.8
20.0	-1.57	-1.58	30.44	24.50	344.0	0.069	1435.8
25.0	-1.58	-1.58	30.45	24.51	342.7	0.087	1435.9
30.0	-1.58	-1.58	30.47	24.52	341.6	0.104	1436.0
35.0	-1.60	-1.60	30.57	24.60	334.0	0.121	1436.1
40.0	-1.61	-1.61	30.64	24.66	328.2	0.138	1436.2
45.0	-1.62	-1.62	30.72	24.73	322.0	0.154	1436.4
50.0	-1.61	-1.61	30.78	24.78	317.2	0.170	1436.6
55.0	-1.49	-1.49	31.03	24.97	298.6	0.186	1437.6
60.0	-1.37	-1.37	31.25	25.15	281.9	0.200	1438.6
65.0	-1.29	-1.29	31.42	25.29	268.5	0.214	1439.3
70.0	-1.14	-1.14	31.78	25.58	241.2	0.227	1440.6
80.0	-1.21	-1.21	32.06	25.80	219.7	0.250	1440.8
90.0	-1.30	-1.30	32.24	25.95	205.3	0.272	1440.8
100.0	-1.36	-1.36	32.38	26.07	194.6	0.292	1440.9
110.0	-1.40	-1.40	32.50	26.16	185.4	0.311	1441.0
120.0	-1.44	-1.44	32.62	26.26	176.0	0.329	1441.2
130.0	-1.47	-1.47	32.73	26.35	167.1	0.346	1441.3
140.0	-1.50	-1.50	32.84	26.44	158.3	0.363	1441.5
150.0	-1.52	-1.52	32.95	26.53	150.3	0.378	1441.8
160.0	-1.52	-1.52	33.05	26.61	142.4	0.393	1442.0
170.0	-1.51	-1.51	33.16	26.70	134.2	0.407	1442.4
180.0	-1.46	-1.46	33.26	26.78	126.7	0.420	1442.9
190.0	-1.43	-1.43	33.36	26.86	118.8	0.433	1443.4
200.0	-1.38	-1.39	33.51	26.98	107.5	0.444	1444.0
210.0	-1.25	-1.25	33.70	27.13	93.6	0.454	1445.1
220.0	-1.12	-1.13	33.86	27.25	81.5	0.463	1446.0
230.0	-0.95	-0.96	34.04	27.40	68.3	0.471	1447.3
240.0	-0.72	-0.73	34.23	27.54	54.7	0.477	1448.8
250.0	-0.55	-0.55	34.35	27.63	46.6	0.482	1449.9
260.0	-0.42	-0.43	34.43	27.69	40.9	0.486	1450.8
270.0	-0.31	-0.31	34.49	27.73	36.7	0.490	1451.6
280.0	-0.20	-0.21	34.55	27.77	32.9	0.494	1452.3
290.0	-0.10	-0.12	34.59	27.80	30.3	0.497	1453.0
300.0	-0.02	-0.04	34.63	27.83	27.9	0.500	1453.5
310.0	0.04	0.02	34.66	27.85	25.6	0.503	1454.0
320.0	0.09	0.08	34.69	27.87	24.2	0.505	1454.5
330.0	0.13	0.12	34.71	27.89	22.7	0.508	1454.9
340.0	0.18	0.17	34.73	27.90	21.4	0.510	1455.3
350.0	0.22	0.20	34.75	27.92	20.1	0.512	1455.6
370.0	0.27	0.25	34.77	27.93	18.8	0.516	1456.2
390.0	0.32	0.30	34.79	27.94	17.5	0.519	1456.8
410.0	0.36	0.34	34.81	27.96	16.5	0.523	1457.4
430.0	0.39	0.37	34.82	27.96	16.0	0.526	1457.9
450.0	0.41	0.39	34.83	27.97	15.2	0.529	1458.3
470.0	0.43	0.41	34.84	27.97	15.0	0.532	1458.7
490.0	0.44	0.42	34.85	27.98	14.2	0.535	1459.1
510.0	0.45	0.42	34.86	27.99	13.7	0.538	1459.5
530.0	0.44	0.42	34.86	27.99	13.4	0.541	1459.8
550.0	0.42	0.40	34.87	28.00	12.6	0.544	1460.1
570.0	0.41	0.38	34.87	28.00	12.2	0.546	1460.3
590.0	0.39	0.36	34.87	28.00	12.3	0.549	1460.6
610.0	0.37	0.34	34.87	28.01	12.0	0.551	1460.8
630.0	0.35	0.32	34.88	28.01	11.5	0.553	1461.1
650.0	0.32	0.29	34.88	28.01	11.1	0.556	1461.3
670.0	0.29	0.26	34.88	28.02	10.7	0.558	1461.5
690.0	0.26	0.23	34.88	28.02	10.6	0.560	1461.7
710.0	0.24	0.20	34.89	28.02	10.1	0.562	1461.9
730.0	0.21	0.18	34.89	28.03	9.8	0.564	1462.1

	DEPTH	TEMP.	SALIN
BOT NUM = 1	4.6	-1.58	30.43
BOT NUM = 2	487.6	0.45	34.84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(PPT) 29 30 31 32 33 34 35 36
(DEG C) -2 -1 0 1
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200
300
(M) 400
500
600
700
800
BF 63 -1
7-11-75
T
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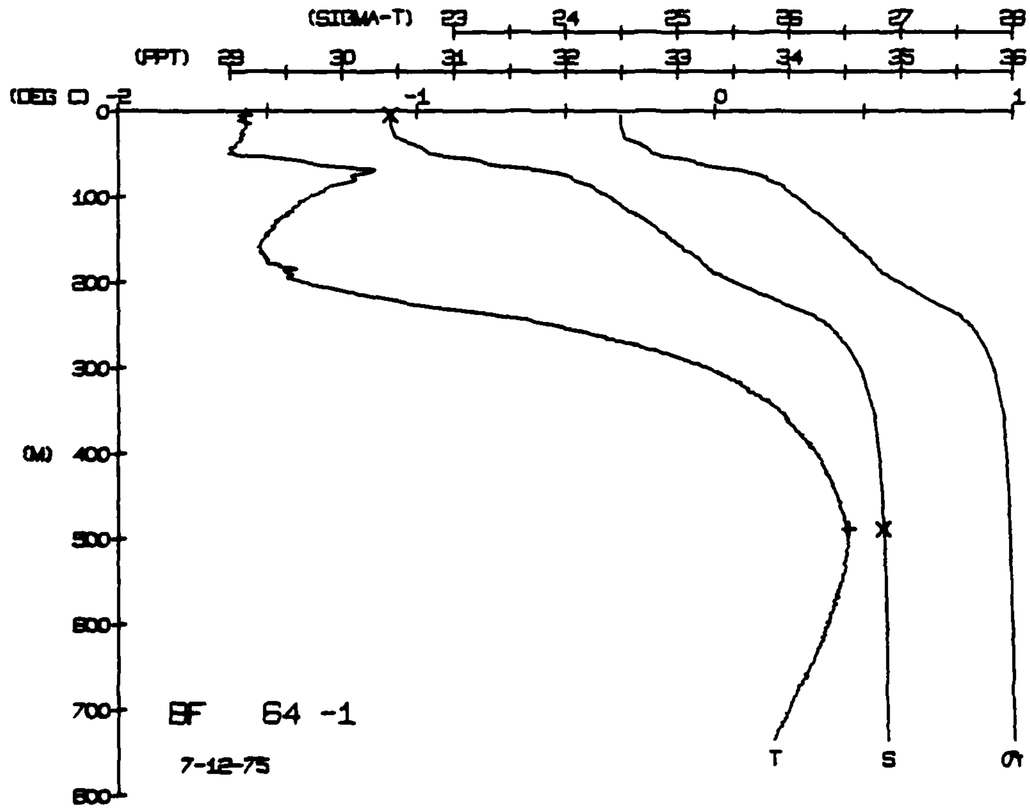
(SIGMA-T) 23 24 25 26 27 28
(PPT) 29 30 31 32 33 34 35 36
(DEG C) -2 -1 0 1
0
100
200
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(M) 400
500
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700
800
BF 64 -1
7-12-75
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BLUE FOX STATION 65(1) CTD 13/JUL/1975 1800 GMT CODE = 3
LAT = 76.6253N LNG = 142.8479W LTER = 1, LGER = 1,
AIR TEMP = 0.4 BARUM = 1017.5 WIND = 98.8 SPEED = 27.4

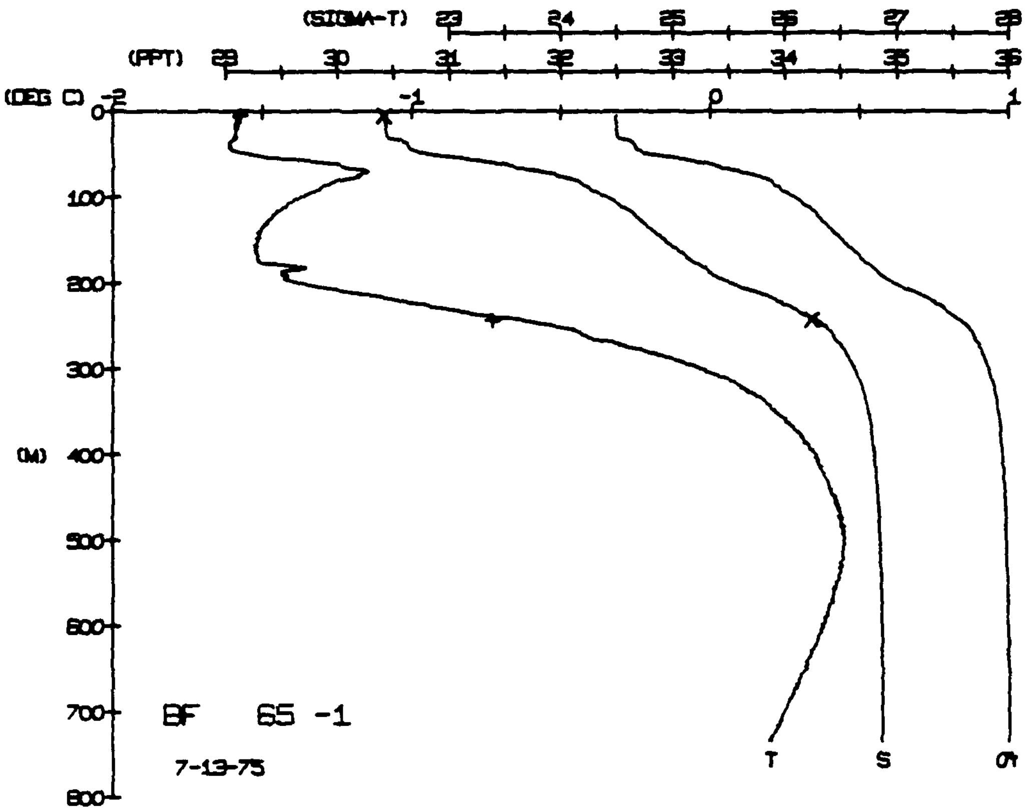
DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.59	-1.59	30.43	24.49	345.1	0.000	1435.4
5.0	-1.59	-1.59	30.43	24.49	345.1	0.017	1435.5
5.4	-1.59	-1.59	30.43	24.49	345.1	0.019	1435.5
10.0	-1.59	-1.59	30.43	24.49	345.0	0.035	1435.6
15.0	-1.59	-1.59	30.43	24.49	344.7	0.052	1435.6
20.0	-1.59	-1.59	30.44	24.50	344.2	0.069	1435.7
25.0	-1.59	-1.59	30.44	24.50	343.8	0.087	1435.8
30.0	-1.59	-1.59	30.45	24.51	343.0	0.104	1435.9
35.0	-1.60	-1.60	30.58	24.62	332.6	0.121	1436.1
40.0	-1.62	-1.62	30.64	24.66	328.5	0.138	1436.2
45.0	-1.60	-1.60	30.67	24.68	326.3	0.154	1436.4
50.0	-1.55	-1.55	30.80	24.79	316.1	0.170	1436.9
55.0	-1.45	-1.45	31.13	25.06	290.3	0.186	1438.0
60.0	-1.30	-1.30	31.41	25.28	269.5	0.200	1439.1
65.0	-1.23	-1.23	31.57	25.41	257.4	0.213	1439.8
70.0	-1.15	-1.16	31.80	25.59	239.8	0.226	1440.5
80.0	-1.23	-1.23	32.12	25.85	215.2	0.249	1440.8
90.0	-1.31	-1.31	32.26	25.97	204.1	0.270	1440.8
100.0	-1.37	-1.37	32.41	26.09	192.6	0.290	1440.9
110.0	-1.42	-1.43	32.53	26.19	182.6	0.309	1440.9
120.0	-1.46	-1.47	32.65	26.29	173.1	0.326	1441.1
130.0	-1.47	-1.47	32.74	26.36	166.5	0.344	1441.3
140.0	-1.52	-1.53	32.84	26.44	158.6	0.360	1441.4
150.0	-1.52	-1.52	32.93	26.51	151.8	0.376	1441.7
160.0	-1.53	-1.53	33.03	26.60	143.9	0.391	1442.0
170.0	-1.52	-1.52	33.13	26.68	136.1	0.405	1442.3
180.0	-1.41	-1.41	33.25	26.77	126.9	0.418	1443.2
190.0	-1.44	-1.44	33.35	26.85	119.5	0.430	1443.4
200.0	-1.38	-1.38	33.52	26.99	106.8	0.442	1444.0
210.0	-1.22	-1.23	33.73	27.15	91.3	0.452	1445.2
220.0	-1.06	-1.06	33.93	27.31	76.4	0.460	1446.5
230.0	-0.89	-0.90	34.09	27.43	64.8	0.467	1447.6
240.0	-0.71	-0.72	34.23	27.54	54.9	0.473	1448.8
250.0	-0.54	-0.54	34.36	27.64	45.7	0.479	1450.0
260.0	-0.43	-0.44	34.43	27.69	40.9	0.483	1450.7
270.0	-0.32	-0.33	34.49	27.73	37.2	0.487	1451.5
280.0	-0.21	-0.22	34.54	27.77	33.4	0.490	1452.2
290.0	-0.12	-0.13	34.59	27.80	30.7	0.494	1452.9
300.0	-0.03	-0.04	34.63	27.83	27.9	0.497	1453.5
310.0	0.04	0.03	34.66	27.85	26.0	0.499	1454.0
320.0	0.10	0.09	34.69	27.87	24.0	0.502	1454.5
330.0	0.15	0.14	34.72	27.89	22.4	0.504	1455.0
340.0	0.19	0.18	34.74	27.90	21.1	0.506	1455.3
350.0	0.22	0.21	34.75	27.91	20.4	0.509	1455.6
370.0	0.28	0.27	34.78	27.93	18.7	0.512	1456.3
390.0	0.33	0.32	34.80	27.95	17.4	0.516	1456.9
410.0	0.36	0.35	34.81	27.96	16.5	0.520	1457.4
430.0	0.39	0.37	34.82	27.96	15.8	0.523	1457.9
450.0	0.42	0.40	34.84	27.97	15.1	0.526	1458.3
470.0	0.44	0.42	34.84	27.98	14.6	0.529	1458.7
490.0	0.45	0.43	34.85	27.98	14.1	0.532	1459.2
510.0	0.45	0.43	34.86	27.99	13.7	0.535	1459.5
530.0	0.45	0.42	34.86	27.99	13.3	0.537	1459.8
550.0	0.43	0.40	34.87	28.00	12.8	0.540	1460.1
570.0	0.41	0.39	34.87	28.00	12.6	0.543	1460.3
590.0	0.39	0.36	34.87	28.00	12.2	0.545	1460.6
610.0	0.37	0.34	34.87	28.01	12.0	0.547	1460.8
630.0	0.34	0.32	34.88	28.01	11.5	0.550	1461.0
650.0	0.32	0.29	34.88	28.01	11.2	0.552	1461.3
670.0	0.29	0.26	34.88	28.01	11.1	0.554	1461.5
690.0	0.26	0.23	34.88	28.01	11.0	0.557	1461.7
710.0	0.24	0.21	34.88	28.02	10.6	0.559	1461.9
730.0	0.21	0.17	34.88	28.02	10.5	0.561	1462.1
733.3	0.20	0.17	34.88	28.02	10.4	0.561	1462.1

	DEPTH	TEMP.	SALIN
BOT NUM = 1	4.6	-1.58	30.42
BOT NUM = 2	242.7	-0.73	34.24

BLUE FOX STATION 66(1) CTD 14/JUL/1975 1800 GMT CODE = 3
LAT = 76.6256N LNG = 142.8046W LTER = 1, LGER = 2,
AIR TEMP = 1.0 BARUM = 1016.2 WIND = 285.1 SPEED = 20.2

DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.58	-1.58	30.43	24.49	345.2	0.000	1435.4
5.0	-1.58	-1.58	30.43	24.49	345.2	0.017	1435.5
5.3	-1.58	-1.59	30.43	24.49	345.1	0.018	1435.5
10.0	-1.58	-1.58	30.43	24.49	345.1	0.035	1435.6
15.0	-1.58	-1.58	30.43	24.49	344.9	0.052	1435.7
20.0	-1.58	-1.58	30.44	24.50	343.9	0.069	1435.8
25.0	-1.58	-1.58	30.44	24.51	343.5	0.087	1435.9
30.0	-1.58	-1.58	30.46	24.51	342.6	0.104	1436.0
35.0	-1.58	-1.58	30.47	24.53	341.2	0.121	1436.1
40.0	-1.59	-1.59	30.56	24.60	334.4	0.138	1436.2
45.0	-1.59	-1.59	30.64	24.67	327.8	0.155	1436.4
50.0	-1.57	-1.57	30.75	24.76	319.4	0.171	1436.8
55.0	-1.44	-1.44	31.09	25.02	293.8	0.187	1437.9
60.0	-1.28	-1.29	31.42	25.29	268.5	0.201	1439.2
65.0	-1.25	-1.25	31.51	25.36	261.5	0.214	1439.6
70.0	-1.15	-1.16	31.71	25.52	246.7	0.227	1440.4
80.0	-1.25	-1.25	32.07	25.81	218.7	0.250	1440.6
90.0	-1.32	-1.32	32.26	25.97	204.1	0.272	1440.7
100.0	-1.37	-1.37	32.40	26.09	192.6	0.292	1440.8
110.0	-1.41	-1.42	32.52	26.18	183.6	0.311	1441.0
120.0	-1.45	-1.45	32.62	26.26	175.5	0.329	1441.1
130.0	-1.47	-1.47	32.72	26.35	167.6	0.346	1441.3
140.0	-1.50	-1.50	32.83	26.43	159.6	0.363	1441.5
150.0	-1.52	-1.52	32.94	26.52	151.2	0.378	1441.7
160.0	-1.52	-1.52	33.01	26.58	145.3	0.393	1442.0
170.0	-1.51	-1.52	33.12	26.67	137.2	0.408	1442.3
180.0	-1.50	-1.50	33.23	26.76	128.4	0.421	1442.7
190.0	-1.46	-1.46	33.36	26.86	118.8	0.433	1443.3
200.0	-1.40	-1.40	33.49	26.96	109.1	0.445	1443.9
210.0	-1.28	-1.29	33.64	27.08	97.6	0.455	1444.8
220.0	-1.13	-1.14	33.82	27.23	84.1	0.465	1446.0
230.0	-0.96	-0.97	34.02	27.38	69.4	0.472	1447.2
240.0	-0.78	-0.78	34.19	27.51	57.6	0.479	1448.5
250.0	-0.61	-0.62	34.30	27.59	49.8	0.484	1449.6
260.0	-0.47	-0.48	34.40	27.67	42.9	0.489	1450.5
270.0	-0.35	-0.36	34.47	27.72	38.0	0.493	1451.3
280.0	-0.22	-0.23	34.54	27.77	33.7	0.497	1452.2
290.0	-0.11	-0.12	34.58	27.80	31.0	0.500	1452.9
300.0	-0.03	-0.05	34.63	27.83	27.9	0.503	1453.5
310.0	0.03	0.02	34.66	27.85	25.9	0.506	1454.0
320.0	0.08	0.07	34.68	27.87	24.4	0.508	1454.4
330.0	0.14	0.12	34.71	27.88	23.0	0.510	1454.9
340.0	0.18	0.16	34.73	27.90	21.7	0.513	1455.2
350.0	0.21	0.19	34.75	27.91	20.5	0.515	1455.6
370.0	0.26	0.25	34.77	27.93	19.2	0.519	1456.2
390.0	0.32	0.30	34.79	27.94	17.6	0.523	1456.8
410.0	0.36	0.34	34.81	27.95	16.7	0.526	1457.4
430.0	0.39	0.37	34.82	27.96	16.1	0.529	1457.8
450.0	0.41	0.39	34.83	27.97	15.4	0.533	1458.3
470.0	0.43	0.41	34.84	27.97	14.8	0.536	1458.7
490.0	0.45	0.42	34.85	27.98	14.3	0.539	1459.1
510.0	0.45	0.42	34.86	27.99	13.7	0.541	1459.5
530.0	0.44	0.41	34.86	27.99	13.2	0.544	1459.8
550.0	0.42	0.39	34.86	27.99	13.2	0.547	1460.0
570.0	0.41	0.38	34.87	28.00	12.6	0.549	1460.3
590.0	0.39	0.36	34.87	28.00	12.1	0.552	1460.6
610.0	0.36	0.34	34.88	28.01	11.7	0.554	1460.8
630.0	0.35	0.32	34.88	28.01	11.4	0.557	1461.1
650.0	0.32	0.29	34.88	28.01	11.3	0.559	1461.3
670.0	0.29	0.26	34.88	28.01	11.2	0.561	1461.5
690.0	0.27	0.24	34.88	28.02	10.8	0.563	1461.7
710.0	0.24	0.21	34.88	28.02	10.7	0.566	1461.9
730.0	0.21	0.18	34.88	28.02	10.4	0.568	1462.1
735.8	0.20	0.17	34.88	28.02	10.2	0.568	1462.2

	DEPTH	TEMP.	SALIN
BOT NUM = 1	6.5	-1.57	30.42
BOT NUM = 2	737.6	0.21	34.88



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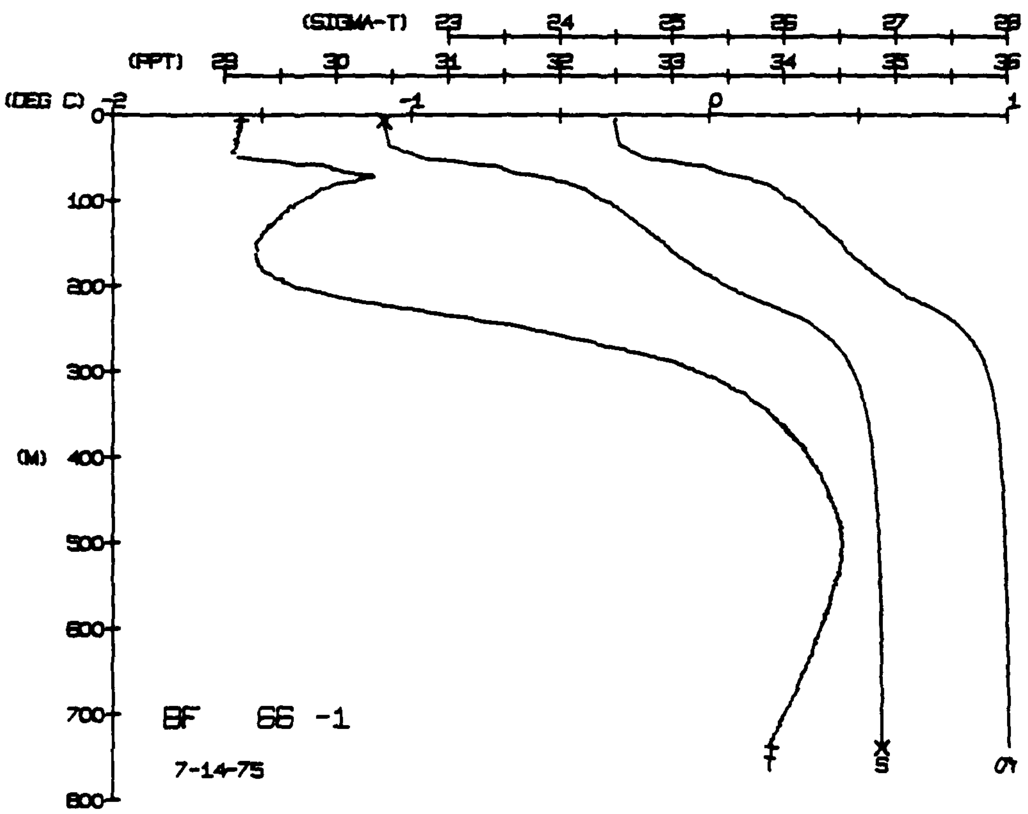

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(PPT) 29 30 31 32 33 34 35 36
(DEG C) -2 -1 0 1
(M) 0 100 200 300 400 500 600 700 800
BF 66 -1
7-14-75
T
S
σt

BLUE FOX STATION 67(1) CTD 15/JUL/1975 1805 GMT CODE = 3
LAT = 76.5859N LNG = 142.8661W LTER = 0. LGER = 1.
AIR TEMP = 1.0 BAROM = 1016.0 WIND = 285.1 SPEED = 20.2

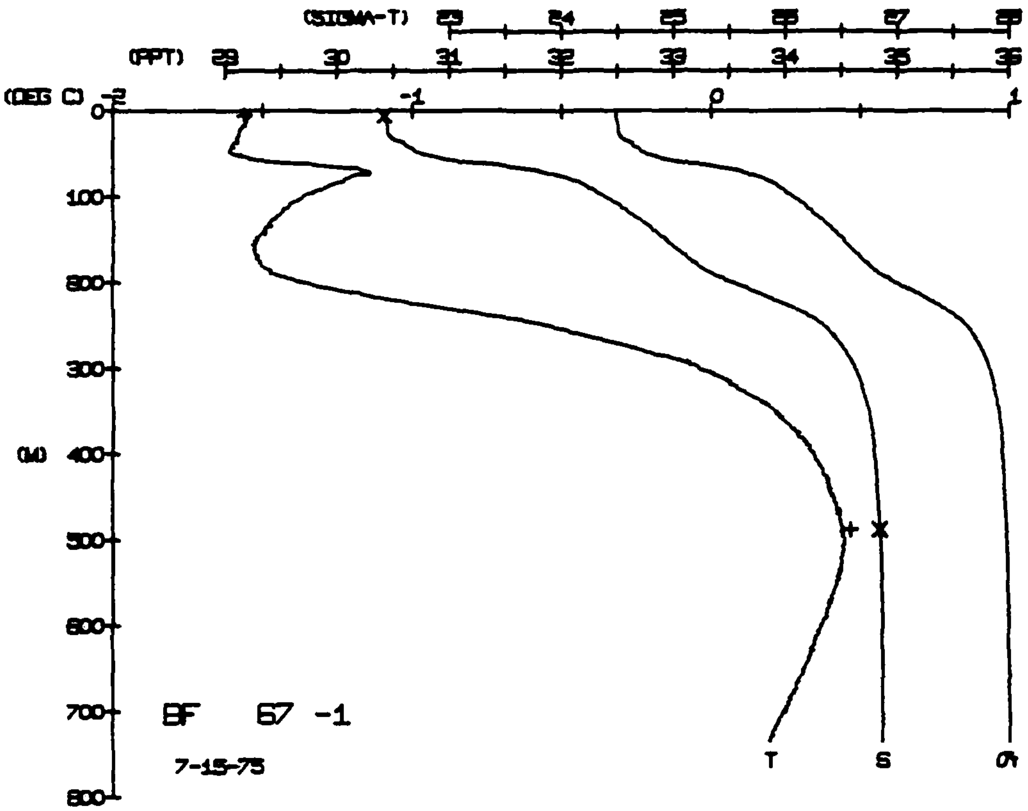
DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.55	-1.55	30.42	24.49	345.7	0.000	1435.6
5.0	-1.55	-1.55	30.42	24.49	345.6	0.017	1435.6
5.3	-1.55	-1.55	30.42	24.49	345.6	0.018	1435.6
10.0	-1.56	-1.56	30.42	24.49	345.4	0.035	1435.7
15.0	-1.56	-1.56	30.44	24.50	344.1	0.052	1435.8
20.0	-1.56	-1.56	30.44	24.50	343.6	0.069	1435.9
25.0	-1.58	-1.58	30.45	24.51	343.4	0.087	1435.9
30.0	-1.58	-1.58	30.47	24.53	341.5	0.104	1436.0
35.0	-1.59	-1.59	30.51	24.56	338.0	0.121	1436.1
40.0	-1.60	-1.60	30.61	24.64	330.9	0.138	1436.2
45.0	-1.61	-1.61	30.68	24.69	325.3	0.154	1436.4
50.0	-1.60	-1.60	30.74	24.75	320.3	0.171	1436.6
55.0	-1.56	-1.56	30.89	24.87	308.6	0.187	1437.1
60.0	-1.46	-1.46	31.12	25.05	291.7	0.202	1437.9
65.0	-1.26	-1.26	31.51	25.36	262.1	0.216	1439.5
70.0	-1.16	-1.16	31.78	25.58	241.1	0.228	1440.5
80.0	-1.23	-1.23	32.07	25.81	218.8	0.252	1440.7
90.0	-1.30	-1.30	32.23	25.94	206.1	0.273	1440.8
100.0	-1.36	-1.36	32.38	26.06	194.8	0.293	1440.9
110.0	-1.41	-1.41	32.52	26.18	183.5	0.312	1441.0
120.0	-1.44	-1.44	32.61	26.26	176.3	0.330	1441.2
130.0	-1.48	-1.48	32.73	26.35	167.6	0.348	1441.3
140.0	-1.50	-1.50	32.82	26.43	160.1	0.364	1441.5
150.0	-1.52	-1.52	32.93	26.51	151.8	0.380	1441.7
160.0	-1.53	-1.53	33.01	26.58	145.0	0.395	1442.0
170.0	-1.52	-1.52	33.11	26.66	137.6	0.409	1442.3
180.0	-1.50	-1.51	33.21	26.74	129.8	0.423	1442.7
190.0	-1.46	-1.47	33.35	26.85	119.4	0.435	1443.2
200.0	-1.38	-1.38	33.52	26.99	106.5	0.447	1444.0
210.0	-1.24	-1.24	33.71	27.14	92.6	0.457	1445.1
220.0	-1.09	-1.09	33.89	27.28	79.0	0.465	1446.3
230.0	-0.91	-0.91	34.08	27.42	65.8	0.473	1447.5
240.0	-0.74	-0.74	34.21	27.53	55.9	0.479	1448.7
250.0	-0.56	-0.57	34.34	27.62	47.5	0.484	1449.8
260.0	-0.45	-0.46	34.41	27.68	42.1	0.489	1450.6
270.0	-0.34	-0.35	34.48	27.72	37.8	0.493	1451.4
280.0	-0.23	-0.24	34.54	27.76	33.9	0.496	1452.1
290.0	-0.12	-0.13	34.59	27.80	30.8	0.500	1452.9
300.0	-0.04	-0.05	34.62	27.83	28.2	0.503	1453.4
310.0	0.03	0.01	34.66	27.85	26.0	0.505	1454.0
320.0	0.07	0.06	34.69	27.87	24.1	0.508	1454.4
330.0	0.12	0.11	34.71	27.88	22.8	0.510	1454.8
340.0	0.17	0.16	34.73	27.90	21.4	0.512	1455.2
350.0	0.22	0.20	34.75	27.91	20.4	0.515	1455.6
370.0	0.27	0.26	34.77	27.93	18.9	0.518	1456.3
390.0	0.33	0.31	34.79	27.94	17.6	0.522	1456.8
410.0	0.36	0.34	34.81	27.96	16.5	0.526	1457.4
430.0	0.39	0.38	34.82	27.96	16.0	0.529	1457.9
450.0	0.41	0.39	34.83	27.97	15.3	0.532	1458.3
470.0	0.43	0.40	34.84	27.98	14.6	0.535	1458.7
490.0	0.44	0.42	34.85	27.98	14.1	0.538	1459.1
510.0	0.44	0.42	34.86	27.99	13.7	0.541	1459.5
530.0	0.44	0.42	34.86	27.99	13.3	0.544	1459.8
550.0	0.42	0.40	34.87	28.00	12.9	0.546	1460.1
570.0	0.40	0.38	34.87	28.00	12.6	0.549	1460.3
590.0	0.39	0.36	34.88	28.00	12.0	0.551	1460.6
610.0	0.36	0.33	34.87	28.01	11.9	0.554	1460.8
630.0	0.34	0.31	34.88	28.01	11.5	0.556	1461.0
650.0	0.31	0.28	34.88	28.01	11.3	0.558	1461.2
670.0	0.29	0.26	34.88	28.01	11.2	0.561	1461.5
690.0	0.26	0.23	34.88	28.01	10.9	0.563	1461.7
710.0	0.23	0.20	34.88	28.02	10.6	0.565	1461.9
730.0	0.20	0.17	34.88	28.02	10.6	0.567	1462.1

	DEPTH	TEMP.	SALIN
BOT NUM = 1	5.8	-1.56	30.42
BOT NUM = 2	488.0	0.47	34.85

BLUE FOX STATION 68(1) CTD 16/JUL/1975 1902 GMT CODE = 3
LAT = 76.4673N LNG = 142.7702W LTER = 172. LGER = 218.
AIR TEMP = 0.9 BAROM = 1010.6 WIND = 304.1 SPEED = 71.2

DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.54	-1.54	30.38	24.45	348.8	0.000	1435.6
5.0	-1.54	-1.54	30.38	24.45	348.7	0.018	1435.7
5.3	-1.54	-1.54	30.38	24.45	348.7	0.019	1435.7
10.0	-1.55	-1.55	30.38	24.46	348.4	0.035	1435.7
15.0	-1.54	-1.54	30.38	24.46	348.3	0.053	1435.8
20.0	-1.54	-1.54	30.39	24.46	347.6	0.070	1435.9
25.0	-1.54	-1.54	30.40	24.47	347.1	0.088	1436.0
30.0	-1.55	-1.55	30.43	24.49	345.0	0.105	1436.1
35.0	-1.57	-1.58	30.55	24.59	335.0	0.122	1436.2
40.0	-1.61	-1.61	30.60	24.63	331.1	0.139	1436.2
45.0	-1.61	-1.61	30.62	24.65	329.9	0.156	1436.3
50.0	-1.61	-1.61	30.66	24.68	326.4	0.172	1436.5
55.0	-1.55	-1.55	30.77	24.77	317.8	0.188	1437.0
60.0	-1.46	-1.46	31.01	24.96	299.9	0.204	1437.8
65.0	-1.29	-1.29	31.47	25.33	264.5	0.218	1439.3
70.0	-1.23	-1.23	31.67	25.49	249.3	0.231	1440.0
80.0	-1.23	-1.23	32.03	25.78	222.1	0.255	1440.7
90.0	-1.32	-1.32	32.23	25.94	206.2	0.276	1440.7
100.0	-1.36	-1.37	32.39	26.07	194.1	0.297	1440.9
110.0	-1.41	-1.41	32.52	26.18	183.5	0.316	1441.0
120.0	-1.45	-1.45	32.63	26.27	175.3	0.334	1441.1
130.0	-1.47	-1.47	32.74	26.36	166.6	0.351	1441.4
140.0	-1.51	-1.51	32.85	26.45	157.7	0.367	1441.5
150.0	-1.53	-1.54	32.94	26.53	150.5	0.383	1441.7
160.0	-1.53	-1.53	33.04	26.60	143.4	0.398	1442.0
170.0	-1.51	-1.52	33.16	26.70	133.6	0.412	1442.4
180.0	-1.49	-1.49	33.28	26.80	124.7	0.425	1442.9
190.0	-1.44	-1.44	33.41	26.90	115.2	0.437	1443.4
200.0	-1.35	-1.36	33.55	27.01	104.5	0.448	1444.2
210.0	-1.21	-1.21	33.74	27.16	90.4	0.458	1445.3
220.0	-1.05	-1.06	33.92	27.30	77.3	0.466	1446.4
230.0	-0.87	-0.88	34.10	27.44	63.8	0.473	1447.7
240.0	-0.64	-0.65	34.27	27.57	52.2	0.479	1449.2
250.0	-0.50	-0.51	34.37	27.65	44.9	0.484	1450.1
260.0	-0.39	-0.40	34.45	27.70	39.8	0.488	1450.9
270.0	-0.29	-0.30	34.50	27.74	36.3	0.492	1451.6
280.0	-0.20	-0.21	34.55	27.78	32.8	0.496	1452.3
290.0	-0.11	-0.12	34.60	27.81	30.0	0.499	1452.9
300.0	-0.02	-0.03	34.64	27.83	27.5	0.502	1453.6
310.0	0.05	0.04	34.67	27.85	25.6	0.505	1454.1
320.0	0.10	0.08	34.69	27.87	24.0	0.507	1454.5
330.0	0.14	0.13	34.71	27.89	22.7	0.509	1454.9
340.0	0.19	0.18	34.73	27.90	21.4	0.512	1455.3
350.0	0.22	0.21	34.75	27.91	20.5	0.514	1455.6
370.0	0.29	0.27	34.77	27.93	18.9	0.518	1456.3
390.0	0.33	0.32	34.80	27.94	17.5	0.521	1456.9
410.0	0.37	0.35	34.81	27.96	16.4	0.525	1457.4
430.0	0.40	0.38	34.82	27.96	15.8	0.528	1457.9
450.0	0.42	0.40	34.83	27.97	15.3	0.531	1458.3
470.0	0.44	0.42	34.85	27.98	14.5	0.534	1458.8
490.0	0.45	0.43	34.85	27.98	14.1	0.537	1459.1
510.0	0.45	0.43	34.85	27.98	14.0	0.540	1459.5
530.0	0.44	0.41	34.86	27.99	13.5	0.543	1459.8
550.0	0.43	0.40	34.86	27.99	13.1	0.545	1460.1
570.0	0.40	0.38	34.87	28.00	12.7	0.548	1460.3
590.0	0.39	0.36	34.87	28.00	12.2	0.551	1460.6
610.0	0.37	0.34	34.88	28.01	11.9	0.553	1460.8
630.0	0.35	0.32	34.88	28.01	11.5	0.555	1461.0
650.0	0.32	0.29	34.88	28.01	11.5	0.558	1461.2
670.0	0.29	0.26	34.88	28.02	10.9	0.560	1461.5
690.0	0.26	0.23	34.88	28.02	10.5	0.562	1461.7
710.0	0.23	0.20	34.89	28.02	10.1	0.564	1461.9
730.0	0.20	0.17	34.89	28.03	9.8	0.566	1462.1

	DEPTH	TEMP.	SALIN
BOT NUM = 1	4.7	-1.54	30.36
BOT NUM = 2	243.1	-0.70	34.25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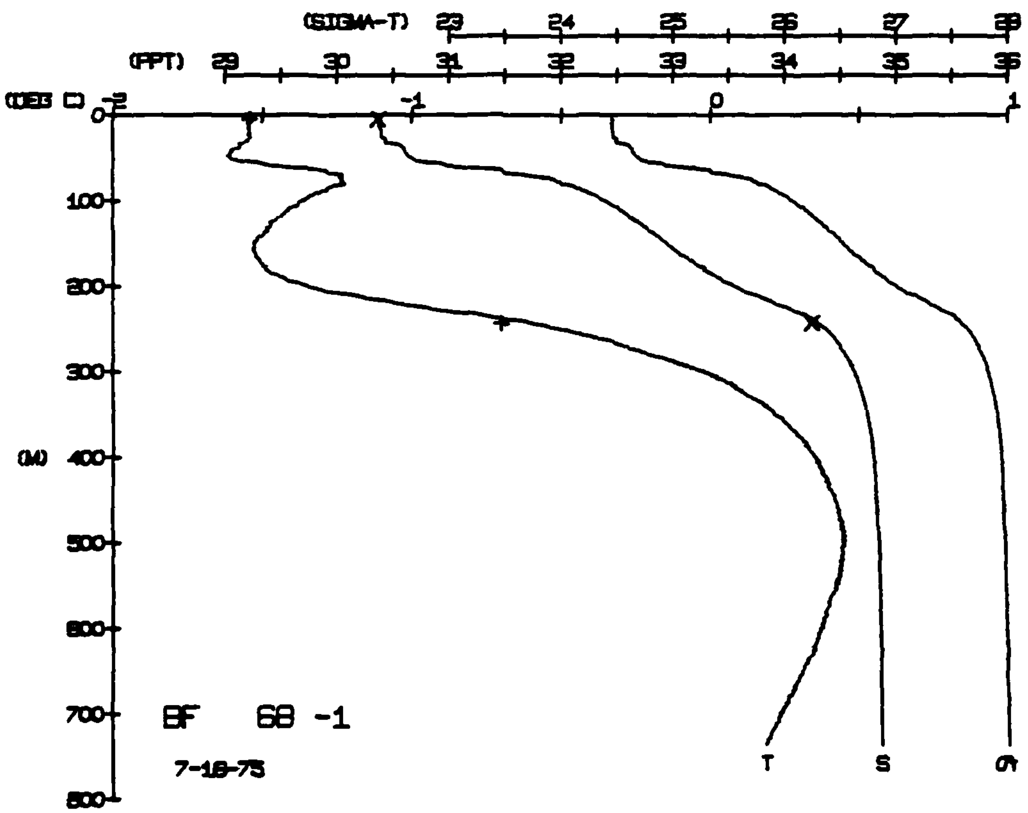
200
300
(M) 400
500
600
700
800
BF 67 -1
7-15-75
T S σt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(PPT) 29 30 31 32 33 34 35 36
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0
100
200
300
(M) 400
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600
700
800
BF 68 -1
7-18-75
T S σt

BLUE FOX STATION 69(1) CTD 17/JUL/1975 1803 GMT CODE = 3
LAT = 76.4089N LNG = 142.6752W LTER = 1, LGER = 1,
AIR TEMP = 0.9 BARUM = 1014.6 WIND = 304.1 SPEED = 71.2

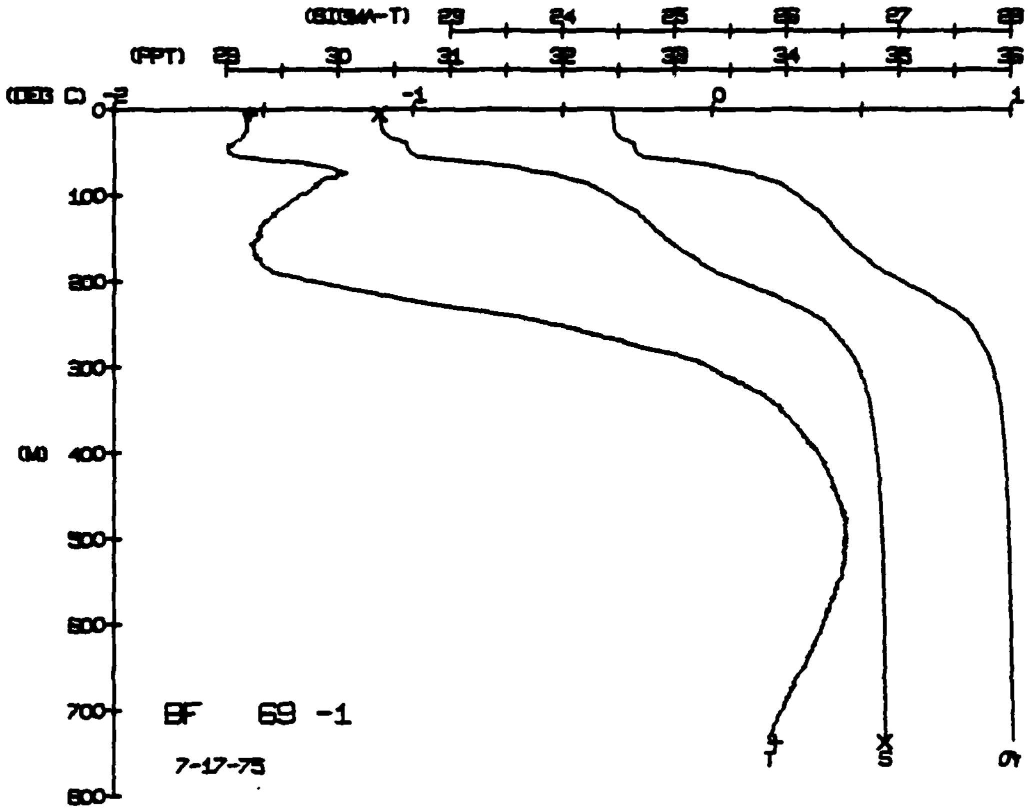
DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.56	-1.56	30.36	24.44	350.2	0.000	1435.4
5.0	-1.56	-1.56	30.36	24.44	350.1	0.018	1435.5
5.2	-1.56	-1.56	30.36	24.44	350.1	0.018	1435.5
10.0	-1.56	-1.56	30.38	24.45	348.9	0.035	1435.6
15.0	-1.55	-1.55	30.38	24.45	348.6	0.053	1435.8
20.0	-1.55	-1.55	30.39	24.46	348.2	0.070	1435.8
25.0	-1.56	-1.56	30.39	24.46	347.4	0.088	1435.9
30.0	-1.56	-1.56	30.42	24.49	345.0	0.105	1436.0
35.0	-1.58	-1.58	30.49	24.54	340.2	0.123	1436.1
40.0	-1.60	-1.60	30.60	24.63	331.3	0.139	1436.2
45.0	-1.61	-1.61	30.62	24.65	329.9	0.156	1436.3
50.0	-1.61	-1.62	30.63	24.66	328.5	0.173	1436.4
55.0	-1.58	-1.59	30.72	24.72	322.2	0.189	1436.7
60.0	-1.45	-1.45	31.09	25.02	293.8	0.205	1438.0
65.0	-1.33	-1.33	31.43	25.29	268.0	0.219	1439.1
70.0	-1.27	-1.27	31.66	25.48	250.3	0.232	1439.8
80.0	-1.28	-1.28	32.02	25.77	222.4	0.256	1440.4
90.0	-1.33	-1.33	32.26	25.97	203.8	0.277	1440.7
100.0	-1.38	-1.38	32.41	26.09	192.3	0.297	1440.8
110.0	-1.42	-1.42	32.53	26.19	182.7	0.316	1441.0
120.0	-1.46	-1.46	32.67	26.30	172.2	0.334	1441.1
130.0	-1.49	-1.49	32.76	26.37	165.2	0.351	1441.3
140.0	-1.51	-1.51	32.83	26.43	159.3	0.367	1441.4
150.0	-1.52	-1.52	32.91	26.50	153.1	0.383	1441.7
160.0	-1.54	-1.54	33.01	26.58	145.3	0.398	1441.9
170.0	-1.52	-1.53	33.13	26.68	136.3	0.412	1442.3
180.0	-1.51	-1.51	33.24	26.77	127.5	0.426	1442.7
190.0	-1.46	-1.46	33.37	26.87	117.5	0.438	1443.3
200.0	-1.34	-1.34	33.58	27.03	102.2	0.449	1444.3
210.0	-1.20	-1.21	33.75	27.17	89.3	0.459	1445.4
220.0	-1.05	-1.06	33.93	27.31	76.3	0.467	1446.5
230.0	-0.87	-0.88	34.10	27.44	63.8	0.474	1447.7
240.0	-0.68	-0.69	34.26	27.56	52.9	0.480	1449.0
250.0	-0.54	-0.55	34.36	27.63	46.0	0.485	1450.0
260.0	-0.42	-0.43	34.43	27.69	41.1	0.489	1450.8
270.0	-0.30	-0.31	34.50	27.74	36.6	0.493	1451.6
280.0	-0.20	-0.21	34.56	27.78	32.5	0.497	1452.3
290.0	-0.09	-0.10	34.60	27.81	29.5	0.500	1453.0
300.0	-0.01	-0.02	34.64	27.84	27.1	0.503	1453.6
310.0	0.04	0.03	34.67	27.86	25.4	0.506	1454.1
320.0	0.10	0.09	34.70	27.88	23.6	0.508	1454.5
330.0	0.17	0.15	34.72	27.89	22.1	0.510	1455.0
340.0	0.20	0.18	34.74	27.90	21.2	0.512	1455.4
350.0	0.23	0.22	34.75	27.91	20.2	0.515	1455.7
370.0	0.29	0.27	34.78	27.93	18.4	0.518	1456.3
390.0	0.33	0.32	34.80	27.94	17.5	0.522	1456.9
410.0	0.37	0.35	34.81	27.96	16.4	0.526	1457.4
430.0	0.40	0.38	34.82	27.96	15.8	0.529	1457.9
450.0	0.42	0.40	34.84	27.97	14.9	0.532	1458.3
470.0	0.44	0.42	34.84	27.97	14.9	0.535	1458.8
490.0	0.45	0.42	34.85	27.98	14.2	0.538	1459.1
510.0	0.45	0.43	34.86	27.99	13.7	0.541	1459.5
530.0	0.44	0.42	34.86	27.99	13.3	0.543	1459.8
550.0	0.42	0.39	34.87	27.99	13.0	0.546	1460.0
570.0	0.40	0.38	34.87	28.00	12.7	0.549	1460.3
590.0	0.38	0.35	34.88	28.00	12.0	0.551	1460.5
610.0	0.36	0.33	34.87	28.00	12.1	0.554	1460.8
630.0	0.33	0.31	34.87	28.01	11.7	0.556	1461.0
650.0	0.31	0.28	34.88	28.01	11.1	0.558	1461.2
670.0	0.28	0.25	34.88	28.02	10.9	0.560	1461.4
690.0	0.24	0.21	34.88	28.02	10.6	0.563	1461.6
710.0	0.22	0.19	34.88	28.02	10.5	0.565	1461.8
730.0	0.19	0.16	34.88	28.02	10.2	0.567	1462.0
734.3	0.19	0.16	34.88	28.02	10.1	0.567	1462.1

	DEPTH	TEMP.	SALIN
BUT NUM = 1	4.9	-1.54	30.36
BUT NUM = 2	737.4	0.21	34.88

BLUE FOX STATION 70(1) CTD 18/JUL/1975 1802 GMT CODE = 3
LAT = 76.3385N LNG = 142.5952W LTER = 15, LGER = 27,
AIR TEMP = 0.2 BARUM = 1012.5 WIND = 315.2 SPEED = 83.0

DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.53	-1.53	30.32	24.40	353.8	0.000	1435.5
5.0	-1.53	-1.53	30.32	24.40	353.7	0.018	1435.6
5.3	-1.53	-1.53	30.32	24.40	353.7	0.019	1435.6
10.0	-1.54	-1.54	30.32	24.40	353.2	0.036	1435.7
15.0	-1.53	-1.53	30.34	24.42	351.9	0.053	1435.8
20.0	-1.55	-1.55	30.41	24.47	346.5	0.071	1435.9
25.0	-1.56	-1.56	30.43	24.49	345.0	0.088	1435.9
30.0	-1.59	-1.59	30.49	24.54	339.8	0.106	1436.0
35.0	-1.61	-1.61	30.60	24.63	331.2	0.122	1436.1
40.0	-1.61	-1.61	30.61	24.64	330.4	0.139	1436.2
45.0	-1.62	-1.62	30.65	24.67	327.5	0.156	1436.3
50.0	-1.62	-1.62	30.68	24.70	324.9	0.172	1436.4
55.0	-1.59	-1.60	30.78	24.77	317.6	0.188	1436.8
60.0	-1.47	-1.48	31.01	24.96	299.5	0.204	1437.7
65.0	-1.28	-1.29	31.43	25.30	267.8	0.218	1439.3
70.0	-1.26	-1.26	31.64	25.46	251.9	0.231	1439.8
80.0	-1.28	-1.28	32.01	25.76	223.6	0.255	1440.4
90.0	-1.34	-1.35	32.27	25.98	203.2	0.277	1440.6
100.0	-1.39	-1.39	32.42	26.10	191.2	0.297	1440.8
110.0	-1.42	-1.42	32.52	26.18	183.6	0.316	1440.9
120.0	-1.46	-1.46	32.64	26.28	174.1	0.334	1441.1
130.0	-1.49	-1.49	32.73	26.35	166.9	0.351	1441.3
140.0	-1.51	-1.51	32.85	26.45	158.0	0.367	1441.5
150.0	-1.52	-1.53	32.94	26.52	151.1	0.383	1441.7
160.0	-1.53	-1.53	33.04	26.61	142.7	0.398	1442.0
170.0	-1.53	-1.53	33.15	26.69	134.9	0.412	1442.3
180.0	-1.50	-1.50	33.25	26.77	127.1	0.425	1442.8
190.0	-1.45	-1.45	33.38	26.88	117.0	0.437	1443.3
200.0	-1.36	-1.36	33.55	27.01	104.4	0.448	1444.2
210.0	-1.20	-1.21	33.75	27.17	89.4	0.458	1445.3
220.0	-1.04	-1.05	33.94	27.32	75.8	0.466	1446.5
230.0	-0.88	-0.89	34.10	27.44	64.1	0.474	1447.7
240.0	-0.69	-0.70	34.24	27.55	53.9	0.479	1448.9
250.0	-0.55	-0.56	34.36	27.64	45.8	0.485	1449.9
260.0	-0.40	-0.41	34.44	27.70	40.1	0.489	1450.9
270.0	-0.29	-0.30	34.50	27.74	36.0	0.493	1451.7
280.0	-0.18	-0.19	34.56	27.78	32.1	0.496	1452.4
290.0	-0.09	-0.10	34.61	27.81	29.4	0.499	1453.0
300.0	-0.01	-0.02	34.64	27.83	27.5	0.502	1453.6
310.0	0.05	0.03	34.67	27.86	25.5	0.505	1454.1
320.0	0.10	0.08	34.70	27.88	23.4	0.507	1454.5
330.0	0.15	0.14	34.72	27.89	22.2	0.510	1455.0
340.0	0.19	0.18	34.74	27.90	21.0	0.512	1455.3
350.0	0.22	0.21	34.75	27.91	20.1	0.514	1455.7
370.0	0.28	0.26	34.78	27.93	18.6	0.518	1456.3
390.0	0.32	0.31	34.79	27.94	17.6	0.521	1456.8
410.0	0.36	0.34	34.81	27.95	16.6	0.525	1457.4
430.0	0.39	0.37	34.82	27.96	15.9	0.528	1457.9
450.0	0.42	0.40	34.83	27.97	15.2	0.531	1458.3
470.0	0.44	0.42	34.84	27.98	14.7	0.534	1458.8
490.0	0.45	0.43	34.85	27.98	14.0	0.537	1459.1
510.0	0.45	0.42	34.86	27.99	13.7	0.540	1459.5
530.0	0.44	0.42	34.86	27.99	13.2	0.543	1459.8
550.0	0.42	0.40	34.87	28.00	12.9	0.545	1460.0
570.0	0.40	0.38	34.87	28.00	12.4	0.548	1460.3
590.0	0.39	0.36	34.87	28.00	12.1	0.550	1460.6
610.0	0.37	0.34	34.87	28.01	12.0	0.553	1460.8
630.0	0.34	0.31	34.88	28.01	11.6	0.555	1461.0
650.0	0.32	0.29	34.88	28.01	11.2	0.557	1461.2
670.0	0.28	0.25	34.88	28.02	10.9	0.560	1461.4
690.0	0.26	0.22	34.88	28.02	10.8	0.562	1461.6
710.0	0.22	0.19	34.88	28.02	10.4	0.564	1461.8
730.0	0.20	0.16	34.88	28.02	10.4	0.566	1462.0
732.0	0.20	0.16	34.88	28.02	10.3	0.566	1462.1

	DEPTH	TEMP.	SALIN
BUT NUM = 1	4.2	-1.53	30.31
BUT NUM = 2	490.2	0.45	34.85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(PPT) 29 30 31 32 33 34 35 36
(DEG C) -2 -1 0 1
0
100
200
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(M) 400
500
600
700
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BF 69 -1
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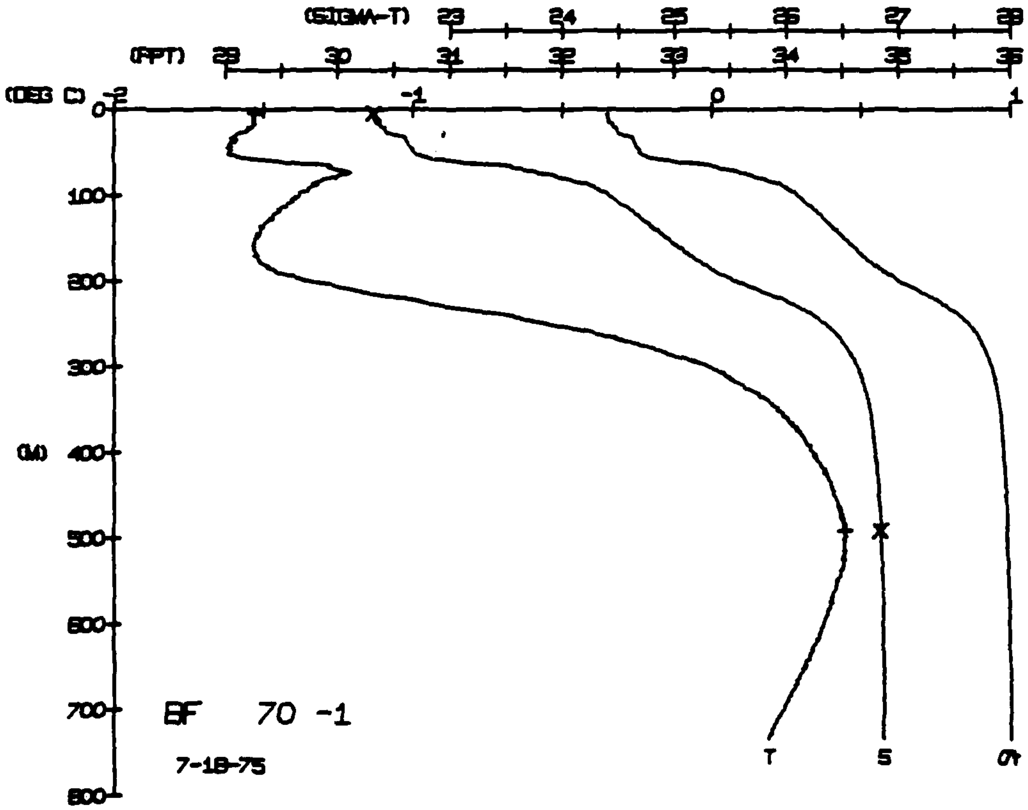
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(PPT) 29 30 31 32 33 34 35 36
(DEG C) -2 -1 0 1
0
100
200
300
(M) 400
500
600
700
800
BF 70 -1
7-18-75
T
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BLUE FOX STATION 71(1) CTD 19/JUL/1975 1800 GMT CODE = 3
LAT = 76.2288N LNG = 142.6431W LTER = 0. LGER = 0.
AIR TEMP = 0.2 BAROM = 1014.1 WIND = 315.2 SPEED = 83.0

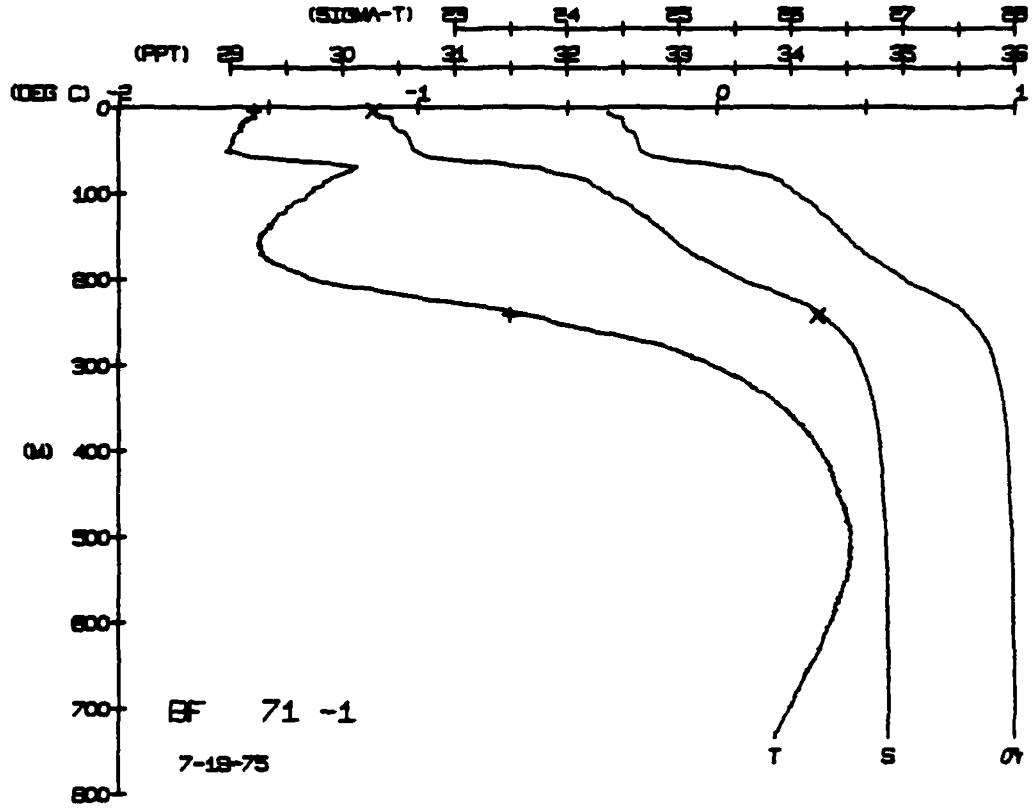
DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVUL	DYNHT	SOUND
0.0	-1.55	-1.55	30.28	24.37	356.6	0.000	1435.4
5.0	-1.55	-1.55	30.28	24.37	356.6	0.018	1435.5
5.4	-1.55	-1.55	30.28	24.37	356.5	0.019	1435.5
10.0	-1.55	-1.55	30.33	24.41	352.3	0.036	1435.6
15.0	-1.58	-1.58	30.44	24.50	344.0	0.053	1435.7
20.0	-1.59	-1.59	30.45	24.51	343.2	0.071	1435.7
25.0	-1.60	-1.60	30.48	24.53	341.0	0.088	1435.8
30.0	-1.60	-1.60	30.55	24.59	335.1	0.105	1436.0
35.0	-1.61	-1.61	30.59	24.62	332.3	0.122	1436.1
40.0	-1.61	-1.61	30.61	24.64	330.8	0.138	1436.2
45.0	-1.63	-1.63	30.62	24.65	329.4	0.155	1436.2
50.0	-1.63	-1.63	30.63	24.66	328.5	0.172	1436.3
55.0	-1.59	-1.59	30.70	24.71	323.5	0.188	1436.7
60.0	-1.49	-1.49	30.91	24.88	307.2	0.204	1437.5
65.0	-1.30	-1.30	31.34	25.23	274.4	0.219	1439.1
70.0	-1.21	-1.21	31.68	25.50	249.0	0.232	1440.1
80.0	-1.29	-1.29	32.04	25.79	221.3	0.255	1440.4
90.0	-1.32	-1.32	32.22	25.94	206.7	0.277	1440.7
100.0	-1.36	-1.36	32.37	26.06	195.4	0.297	1440.8
110.0	-1.40	-1.41	32.50	26.16	185.5	0.317	1441.0
120.0	-1.44	-1.44	32.61	26.25	176.5	0.335	1441.1
130.0	-1.48	-1.48	32.73	26.35	167.3	0.352	1441.3
140.0	-1.48	-1.49	32.82	26.42	160.5	0.369	1441.5
150.0	-1.52	-1.52	32.92	26.50	152.7	0.384	1441.7
160.0	-1.53	-1.54	33.01	26.58	145.6	0.399	1441.9
170.0	-1.53	-1.53	33.12	26.67	137.2	0.414	1442.3
180.0	-1.49	-1.50	33.27	26.79	125.7	0.427	1442.8
190.0	-1.42	-1.43	33.41	26.90	115.1	0.439	1443.5
200.0	-1.35	-1.36	33.55	27.01	104.4	0.450	1444.2
210.0	-1.21	-1.22	33.73	27.15	91.2	0.460	1445.3
220.0	-1.05	-1.06	33.94	27.31	75.9	0.469	1446.5
230.0	-0.81	-0.82	34.15	27.48	60.7	0.475	1448.1
240.0	-0.67	-0.67	34.26	27.56	52.9	0.481	1449.1
250.0	-0.54	-0.55	34.35	27.63	46.3	0.486	1449.9
260.0	-0.42	-0.43	34.44	27.69	40.4	0.491	1450.8
270.0	-0.30	-0.31	34.50	27.74	36.2	0.494	1451.6
280.0	-0.17	-0.18	34.56	27.78	32.1	0.498	1452.4
290.0	-0.08	-0.09	34.60	27.81	29.6	0.501	1453.1
300.0	-0.01	-0.02	34.64	27.84	27.3	0.504	1453.6
310.0	0.04	0.03	34.67	27.86	25.2	0.507	1454.1
320.0	0.10	0.09	34.69	27.87	24.0	0.509	1454.5
330.0	0.14	0.12	34.72	27.89	22.3	0.511	1454.9
340.0	0.19	0.17	34.73	27.90	21.2	0.514	1455.3
350.0	0.22	0.21	34.75	27.91	20.4	0.516	1455.6
370.0	0.28	0.27	34.78	27.93	18.6	0.520	1456.3
390.0	0.33	0.31	34.79	27.94	17.6	0.523	1456.9
410.0	0.37	0.35	34.81	27.95	16.8	0.527	1457.4
430.0	0.40	0.38	34.82	27.96	15.9	0.530	1457.9
450.0	0.41	0.39	34.83	27.97	15.5	0.533	1458.3
470.0	0.43	0.41	34.84	27.98	14.7	0.536	1458.7
490.0	0.45	0.43	34.85	27.98	14.1	0.539	1459.2
510.0	0.45	0.42	34.86	27.99	13.8	0.542	1459.5
530.0	0.45	0.42	34.86	27.99	13.3	0.545	1459.8
550.0	0.44	0.41	34.87	28.00	12.9	0.547	1460.1
570.0	0.41	0.39	34.87	28.00	12.8	0.550	1460.3
590.0	0.40	0.37	34.87	28.00	12.4	0.553	1460.6
610.0	0.37	0.35	34.87	28.00	12.0	0.555	1460.8
630.0	0.35	0.32	34.88	28.01	11.6	0.557	1461.0
650.0	0.32	0.29	34.87	28.01	11.6	0.560	1461.2
670.0	0.29	0.26	34.88	28.01	11.2	0.562	1461.5
690.0	0.26	0.23	34.88	28.02	10.8	0.564	1461.7
710.0	0.23	0.20	34.88	28.02	10.8	0.566	1461.9
730.0	0.20	0.17	34.88	28.02	10.5	0.569	1462.1
733.6	0.20	0.16	34.88	28.02	10.3	0.569	1462.1

	DEPTH	TEMP.	SALIN
BOT NUM = 1	3.7	-1.54	30.28
BOT NUM = 2	241.7	-0.69	34.24

BLUE FOX STATION 72(1) CTD 20/JUL/1975 1800 GMT CODE = 3
LAT = 76.1254N LNG = 142.5326W LTER = 1. LGER = 1.
AIR TEMP = 0.5 BAROM = 1008.5 WIND = 305.8 SPEED = 84.4

DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVUL	DYNHT	SOUND
0.0	-1.56	-1.56	30.28	24.37	356.6	0.000	1435.3
5.0	-1.56	-1.56	30.28	24.37	356.5	0.018	1435.4
5.3	-1.56	-1.56	30.28	24.37	356.5	0.019	1435.4
10.0	-1.56	-1.56	30.28	24.37	356.4	0.036	1435.5
15.0	-1.56	-1.56	30.28	24.37	356.4	0.054	1435.6
20.0	-1.56	-1.56	30.32	24.40	353.4	0.072	1435.7
25.0	-1.55	-1.55	30.42	24.48	345.5	0.089	1436.0
30.0	-1.56	-1.56	30.44	24.50	343.5	0.107	1436.0
35.0	-1.58	-1.58	30.47	24.53	341.4	0.124	1436.1
40.0	-1.58	-1.58	30.48	24.54	340.3	0.141	1436.2
45.0	-1.60	-1.60	30.53	24.58	336.5	0.158	1436.2
50.0	-1.61	-1.61	30.58	24.62	332.7	0.175	1436.3
55.0	-1.57	-1.57	30.70	24.71	323.7	0.192	1436.8
60.0	-1.49	-1.49	30.86	24.84	311.1	0.208	1437.4
65.0	-1.34	-1.34	31.23	25.13	283.3	0.222	1438.8
70.0	-1.18	-1.19	31.62	25.44	253.8	0.236	1440.1
80.0	-1.20	-1.20	31.97	25.73	226.8	0.260	1440.7
90.0	-1.28	-1.28	32.16	25.89	211.4	0.282	1440.8
100.0	-1.34	-1.34	32.32	26.02	199.4	0.303	1440.9
110.0	-1.40	-1.40	32.46	26.13	188.3	0.323	1441.0
120.0	-1.43	-1.44	32.57	26.22	179.8	0.341	1441.1
130.0	-1.47	-1.47	32.69	26.32	170.3	0.359	1441.3
140.0	-1.49	-1.50	32.79	26.40	162.4	0.376	1441.5
150.0	-1.52	-1.53	32.90	26.49	153.9	0.392	1441.6
160.0	-1.52	-1.52	33.00	26.57	146.1	0.407	1442.0
170.0	-1.51	-1.52	33.12	26.67	136.9	0.421	1442.3
180.0	-1.50	-1.50	33.26	26.78	126.2	0.434	1442.8
190.0	-1.46	-1.46	33.34	26.85	120.0	0.447	1443.2
200.0	-1.40	-1.41	33.46	26.94	111.0	0.458	1443.8
210.0	-1.27	-1.27	33.65	27.09	97.0	0.469	1444.9
220.0	-1.13	-1.13	33.85	27.25	82.2	0.478	1446.0
230.0	-0.95	-0.95	34.04	27.39	68.5	0.485	1447.3
240.0	-0.73	-0.74	34.23	27.54	55.1	0.492	1448.7
250.0	-0.54	-0.54	34.35	27.63	46.3	0.497	1450.0
260.0	-0.42	-0.43	34.43	27.69	41.2	0.501	1450.8
270.0	-0.30	-0.31	34.50	27.74	36.5	0.505	1451.6
280.0	-0.19	-0.20	34.56	27.78	32.3	0.509	1452.4
290.0	-0.11	-0.12	34.60	27.81	29.9	0.512	1452.9
300.0	-0.03	-0.04	34.63	27.83	27.8	0.515	1453.5
310.0	0.03	0.02	34.66	27.85	25.9	0.517	1454.0
320.0	0.08	0.06	34.68	27.87	24.6	0.520	1454.4
330.0	0.13	0.11	34.71	27.89	22.6	0.522	1454.8
340.0	0.17	0.16	34.73	27.90	21.4	0.525	1455.2
350.0	0.21	0.19	34.74	27.91	20.7	0.527	1455.6
370.0	0.26	0.25	34.77	27.93	18.8	0.531	1456.2
390.0	0.32	0.30	34.79	27.94	17.5	0.534	1456.8
410.0	0.36	0.34	34.81	27.95	16.7	0.538	1457.3
430.0	0.39	0.37	34.82	27.96	15.9	0.541	1457.8
450.0	0.41	0.39	34.83	27.97	15.2	0.544	1458.3
470.0	0.43	0.41	34.84	27.97	14.8	0.547	1458.7
490.0	0.45	0.42	34.85	27.98	14.2	0.550	1459.1
510.0	0.45	0.43	34.86	27.99	13.8	0.553	1459.5
530.0	0.44	0.42	34.86	27.99	13.4	0.556	1459.8
550.0	0.42	0.40	34.87	28.00	12.9	0.558	1460.0
570.0	0.40	0.38	34.87	28.00	12.7	0.561	1460.3
590.0	0.38	0.36	34.87	28.00	12.3	0.564	1460.5
610.0	0.37	0.34	34.88	28.01	11.7	0.566	1460.8
630.0	0.34	0.31	34.88	28.01	11.4	0.568	1461.0
650.0	0.31	0.28	34.88	28.01	11.2	0.571	1461.2
670.0	0.29	0.26	34.88	28.01	11.2	0.573	1461.4
690.0	0.26	0.23	34.88	28.02	10.9	0.575	1461.7
710.0	0.23	0.19	34.88	28.02	10.7	0.577	1461.8
730.0	0.20	0.17	34.88	28.02	10.5	0.579	1462.1
736.1	0.19	0.16	34.88	28.02	10.5	0.580	1462.1

	DEPTH	TEMP.	SALIN
BOT NUM = 1	6.0	-1.54	30.27
BOT NUM = 2	241.5	-0.67	34.27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(M) 400
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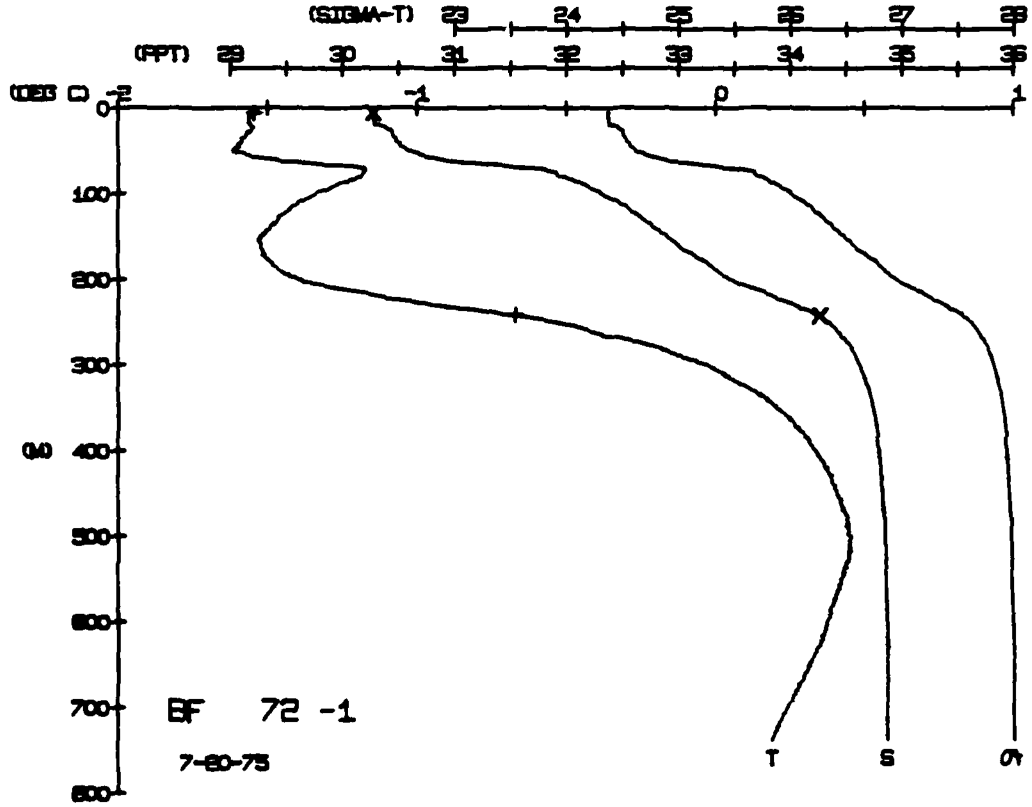
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(PPT) 29 30 31 32 33 34 35 36
(DEG C) -2 -1 0 1
0
100
200
300
(M) 400
500
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700
800
BF 72 -1
7-20-75
T S σt

BLUE FOX STATION 73(1) CTD 21/JUL/1975 1801 GMT CODE = 3
LAT = 75.9957N LNG = 142.5881W LTER = 26, LGER = 36,
AIR TEMP = 0.5 BAROM = 1006.7 WIND = 305.8 SPEED = 84.4

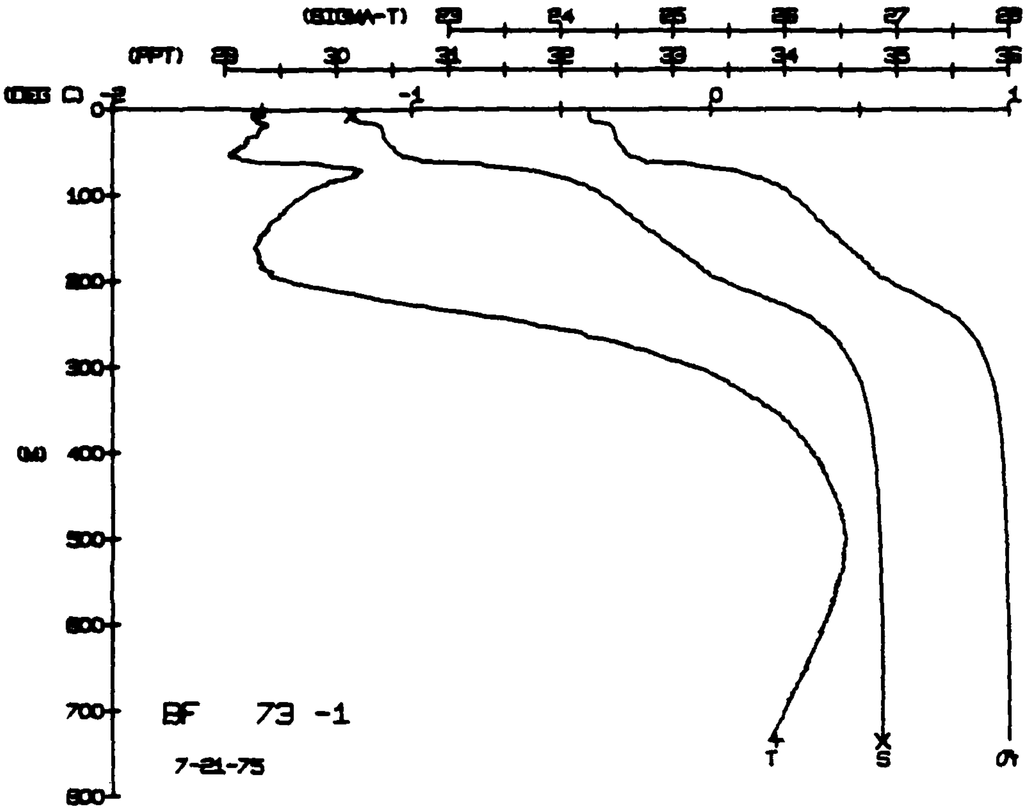
DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.53	-1.53	30.13	24.25	368.2	0.000	1435.3
5.0	-1.53	-1.53	30.13	24.25	368.2	0.019	1435.3
5.3	-1.53	-1.53	30.13	24.25	368.2	0.020	1435.3
10.0	-1.52	-1.52	30.13	24.25	368.0	0.037	1435.5
15.0	-1.51	-1.51	30.20	24.31	362.2	0.055	1435.7
20.0	-1.49	-1.49	30.37	24.45	349.1	0.073	1436.1
25.0	-1.51	-1.51	30.40	24.47	346.7	0.091	1436.1
30.0	-1.52	-1.52	30.41	24.48	345.9	0.108	1436.2
35.0	-1.55	-1.55	30.43	24.49	344.6	0.126	1436.2
40.0	-1.55	-1.56	30.45	24.51	342.6	0.143	1436.3
45.0	-1.58	-1.58	30.51	24.56	338.4	0.160	1436.3
50.0	-1.59	-1.59	30.52	24.57	337.1	0.177	1436.3
55.0	-1.61	-1.61	30.60	24.63	330.9	0.194	1436.4
60.0	-1.55	-1.55	30.75	24.75	320.0	0.210	1437.0
65.0	-1.30	-1.30	31.29	25.19	278.2	0.225	1439.1
70.0	-1.18	-1.18	31.66	25.48	250.6	0.239	1440.2
80.0	-1.22	-1.22	32.01	25.76	223.5	0.263	1440.7
90.0	-1.30	-1.31	32.23	25.94	206.1	0.284	1440.8
100.0	-1.36	-1.36	32.36	26.05	196.1	0.305	1440.8
110.0	-1.40	-1.40	32.48	26.15	186.9	0.324	1441.0
120.0	-1.42	-1.42	32.57	26.22	179.6	0.342	1441.2
130.0	-1.46	-1.47	32.69	26.32	170.5	0.360	1441.3
140.0	-1.49	-1.49	32.77	26.39	163.8	0.377	1441.5
150.0	-1.51	-1.51	32.89	26.48	155.1	0.393	1441.7
160.0	-1.52	-1.52	32.99	26.57	146.7	0.408	1442.0
170.0	-1.51	-1.51	33.10	26.65	138.4	0.423	1442.3
180.0	-1.50	-1.50	33.21	26.74	129.9	0.436	1442.7
190.0	-1.47	-1.48	33.31	26.82	122.4	0.449	1443.1
200.0	-1.41	-1.42	33.46	26.94	111.0	0.461	1443.8
210.0	-1.30	-1.31	33.63	27.07	98.7	0.471	1444.7
220.0	-1.14	-1.14	33.84	27.24	83.2	0.480	1446.0
230.0	-0.96	-0.97	34.03	27.38	69.3	0.488	1447.2
240.0	-0.78	-0.78	34.19	27.51	57.9	0.495	1448.5
250.0	-0.59	-0.60	34.31	27.60	49.3	0.500	1449.6
260.0	-0.43	-0.44	34.40	27.67	42.9	0.505	1450.7
270.0	-0.33	-0.34	34.48	27.72	37.8	0.509	1451.4
280.0	-0.22	-0.23	34.53	27.76	34.3	0.512	1452.2
290.0	-0.15	-0.16	34.58	27.79	31.3	0.516	1452.7
300.0	-0.06	-0.07	34.62	27.82	28.8	0.519	1453.4
310.0	0.02	0.01	34.66	27.85	26.1	0.521	1453.9
320.0	0.07	0.06	34.68	27.87	24.6	0.524	1454.4
330.0	0.12	0.10	34.71	27.88	23.0	0.526	1454.8
340.0	0.16	0.15	34.73	27.90	21.8	0.529	1455.2
350.0	0.20	0.19	34.74	27.91	20.6	0.531	1455.6
370.0	0.27	0.26	34.77	27.93	19.0	0.535	1456.2
390.0	0.32	0.30	34.79	27.94	17.9	0.539	1456.8
410.0	0.36	0.35	34.81	27.95	16.6	0.542	1457.4
430.0	0.39	0.38	34.82	27.96	16.4	0.545	1457.9
450.0	0.42	0.40	34.83	27.97	15.3	0.549	1458.3
470.0	0.43	0.41	34.84	27.97	15.0	0.552	1458.7
490.0	0.45	0.43	34.84	27.97	14.9	0.555	1459.1
510.0	0.45	0.43	34.85	27.98	14.1	0.558	1459.5
530.0	0.45	0.42	34.86	27.99	13.5	0.560	1459.8
550.0	0.43	0.40	34.86	27.99	13.2	0.563	1460.1
570.0	0.41	0.39	34.87	28.00	12.7	0.566	1460.3
590.0	0.39	0.37	34.88	28.00	12.1	0.568	1460.6
610.0	0.37	0.34	34.87	28.01	12.0	0.571	1460.8
630.0	0.35	0.32	34.88	28.01	11.7	0.573	1461.1
650.0	0.32	0.29	34.88	28.01	11.5	0.575	1461.3
670.0	0.29	0.26	34.88	28.01	11.2	0.578	1461.5
690.0	0.26	0.23	34.88	28.02	10.9	0.580	1461.7
710.0	0.24	0.21	34.88	28.02	10.7	0.582	1461.9
730.0	0.21	0.18	34.88	28.02	10.6	0.584	1462.1
734.0	0.20	0.17	34.88	28.02	10.5	0.585	1462.1

	DEPTH	TEMP.	SALIN
BOT NUM = 1	5.8	-1.51	30.13
BOT NUM = 2	735.5	0.22	34.88

BLUE FOX STATION 74(1) CTD 22/JUL/1975 1803 GMT CODE = 3
LAT = 75.8847N LNG = 142.6172W LTER = 10000, LGER = 10000,
AIR TEMP = 1.0 BAROM = 1009.9 WIND = 331.8 SPEED = 40.6

DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.50	-1.50	30.02	24.16	376.3	0.000	1435.2
5.0	-1.50	-1.50	30.02	24.16	376.3	0.019	1435.3
5.4	-1.50	-1.50	30.02	24.16	376.2	0.020	1435.3
10.0	-1.50	-1.50	30.04	24.18	375.1	0.038	1435.5
15.0	-1.49	-1.49	30.09	24.21	371.4	0.057	1435.6
20.0	-1.44	-1.44	30.23	24.33	360.3	0.075	1436.2
25.0	-1.44	-1.44	30.31	24.40	353.9	0.093	1436.4
30.0	-1.47	-1.47	30.37	24.45	349.0	0.111	1436.4
35.0	-1.52	-1.52	30.45	24.51	343.3	0.128	1436.3
40.0	-1.54	-1.54	30.50	24.55	338.9	0.145	1436.4
45.0	-1.56	-1.56	30.54	24.59	335.6	0.162	1436.4
50.0	-1.55	-1.55	30.59	24.62	332.1	0.179	1436.6
55.0	-1.47	-1.47	30.76	24.75	319.5	0.196	1437.3
60.0	-1.29	-1.29	31.23	25.13	283.6	0.211	1438.9
65.0	-1.15	-1.15	31.55	25.39	258.9	0.224	1440.1
70.0	-1.11	-1.11	31.80	25.59	239.6	0.237	1440.7
80.0	-1.23	-1.24	32.13	25.86	214.4	0.260	1440.8
90.0	-1.32	-1.32	32.29	26.00	201.3	0.281	1440.8
100.0	-1.38	-1.38	32.43	26.10	191.0	0.301	1440.8
110.0	-1.41	-1.41	32.52	26.18	183.8	0.320	1441.0
120.0	-1.45	-1.45	32.62	26.27	175.4	0.338	1441.1
130.0	-1.47	-1.47	32.71	26.34	168.7	0.355	1441.3
140.0	-1.49	-1.49	32.80	26.41	161.8	0.372	1441.5
150.0	-1.51	-1.51	32.88	26.47	155.4	0.388	1441.7
160.0	-1.51	-1.51	32.95	26.53	149.7	0.403	1442.0
170.0	-1.52	-1.52	33.06	26.62	141.4	0.418	1442.2
180.0	-1.50	-1.50	33.20	26.73	131.0	0.432	1442.7
190.0	-1.47	-1.47	33.31	26.82	122.8	0.444	1443.2
200.0	-1.42	-1.42	33.43	26.92	113.3	0.456	1443.7
210.0	-1.31	-1.31	33.60	27.05	100.3	0.467	1444.7
220.0	-1.13	-1.14	33.83	27.23	83.5	0.476	1446.0
230.0	-0.97	-0.98	34.01	27.37	70.7	0.484	1447.1
240.0	-0.78	-0.79	34.17	27.49	59.0	0.491	1448.4
250.0	-0.59	-0.60	34.31	27.59	49.6	0.496	1449.6
260.0	-0.46	-0.47	34.40	27.66	43.2	0.501	1450.5
270.0	-0.34	-0.35	34.47	27.71	38.5	0.505	1451.3
280.0	-0.25	-0.26	34.53	27.76	34.3	0.509	1452.0
290.0	-0.14	-0.15	34.58	27.79	31.4	0.512	1452.8
300.0	-0.05	-0.06	34.62	27.82	28.8	0.515	1453.4
310.0	0.01	0.00	34.65	27.84	26.6	0.518	1453.9
320.0	0.06	0.05	34.68	27.86	24.7	0.520	1454.3
330.0	0.11	0.10	34.70	27.88	23.3	0.523	1454.8
340.0	0.16	0.15	34.73	27.90	21.8	0.525	1455.2
350.0	0.20	0.18	34.74	27.91	20.7	0.527	1455.5
370.0	0.27	0.25	34.77	27.93	19.1	0.531	1456.2
390.0	0.32	0.30	34.79	27.94	18.0	0.535	1456.8
410.0	0.36	0.34	34.81	27.95	16.5	0.538	1457.4
430.0	0.39	0.37	34.82	27.96	16.2	0.542	1457.8
450.0	0.41	0.39	34.83	27.97	15.3	0.545	1458.3
470.0	0.43	0.41	34.84	27.98	14.7	0.548	1458.7
490.0	0.45	0.43	34.85	27.98	14.2	0.551	1459.2
510.0	0.45	0.43	34.86	27.99	13.8	0.554	1459.5
530.0	0.45	0.42	34.86	27.99	13.5	0.557	1459.8
550.0	0.44	0.41	34.87	28.00	13.0	0.559	1460.1
570.0	0.42	0.39	34.87	28.00	12.6	0.562	1460.4
590.0	0.40	0.37	34.87	28.00	12.4	0.564	1460.6
610.0	0.38	0.35	34.88	28.01	11.9	0.567	1460.9
630.0	0.35	0.32	34.88	28.01	11.8	0.569	1461.1
650.0	0.33	0.30	34.88	28.01	11.4	0.571	1461.3
670.0	0.30	0.27	34.88	28.01	11.1	0.574	1461.5
690.0	0.27	0.24	34.88	28.01	11.2	0.576	1461.7
710.0	0.24	0.21	34.88	28.02	10.7	0.578	1461.9
730.0	0.22	0.18	34.88	28.02	10.5	0.580	1462.1
733.6	0.21	0.17	34.89	28.02	9.9	0.581	1462.2

	DEPTH	TEMP.	SALIN
BOT NUM = 1	6.7	-1.50	30.03
BOT NUM = 2	486.8	0.46	34.85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(PPT) 29 30 31 32 33 34 35 36
(DEG C) -2 -1 0 1
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200
300
(M) 400
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BF 73 -1
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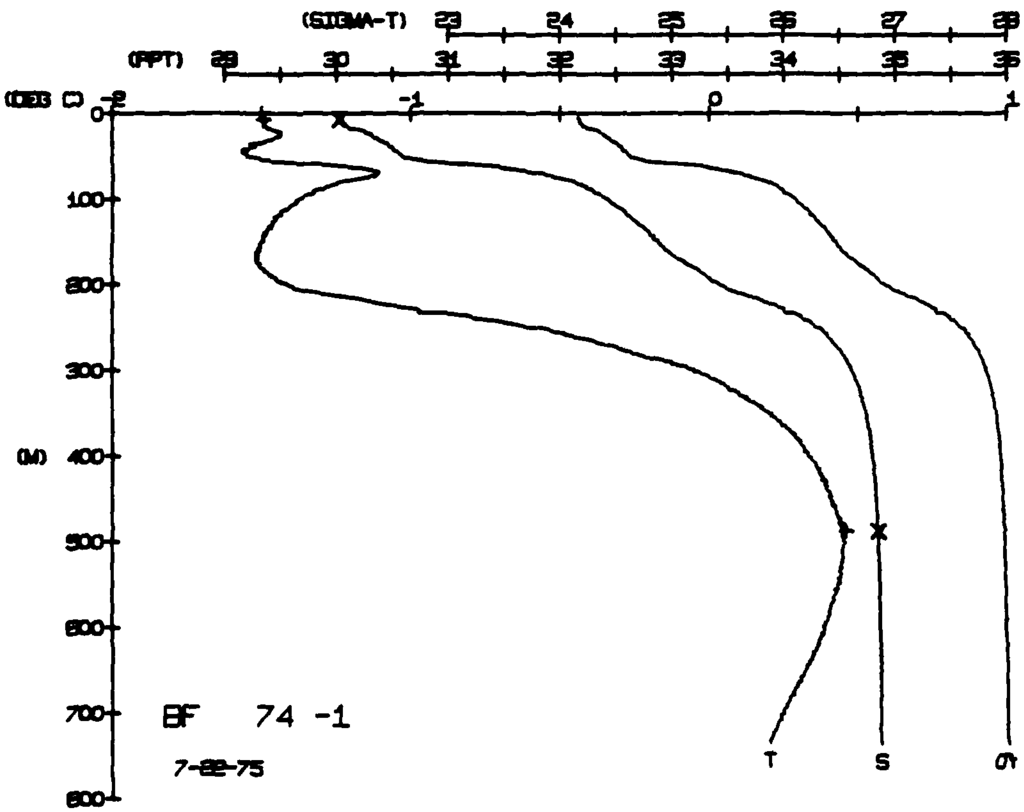
(SIGMA-T) 23 24 25 26 27 28
(PPT) 29 30 31 32 33 34 35 36
(DEG C) -2 -1 0 1
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BF 74 -1
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BLUE FOX STATION 75(1) CTD 23/JUL/1975 1808 GMT CODE = 3
LAT = 75.8044N LNG = 142.6983W LTER = 10000. LGER = 10000.
AIR TEMP = 1.0 BARUM = 1014.4 WIND = 331.8 SPEED = 40.6

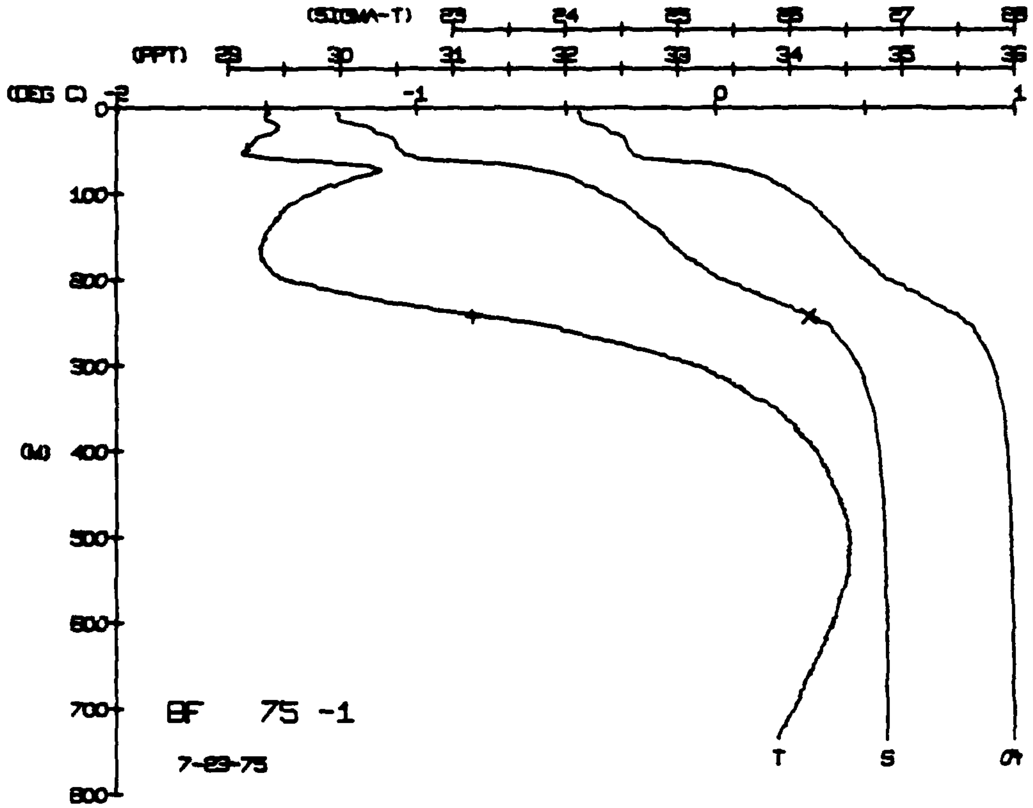
DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.49	-1.49	29.96	24.11	381.1	0.000	1435.2
5.0	-1.49	-1.49	29.96	24.11	381.0	0.019	1435.3
5.2	-1.49	-1.49	29.96	24.11	381.0	0.020	1435.3
10.0	-1.50	-1.50	29.98	24.13	379.6	0.038	1435.3
15.0	-1.49	-1.49	30.02	24.16	376.6	0.057	1435.5
20.0	-1.46	-1.46	30.15	24.27	366.2	0.076	1435.9
25.0	-1.46	-1.46	30.28	24.37	356.0	0.094	1436.2
30.0	-1.48	-1.48	30.36	24.44	349.8	0.112	1436.3
35.0	-1.53	-1.53	30.47	24.53	341.3	0.129	1436.3
40.0	-1.54	-1.54	30.49	24.54	339.6	0.147	1436.4
45.0	-1.57	-1.57	30.50	24.55	338.9	0.164	1436.3
50.0	-1.57	-1.57	30.54	24.58	335.8	0.181	1436.5
55.0	-1.55	-1.55	30.59	24.62	331.8	0.197	1436.7
60.0	-1.44	-1.44	30.79	24.78	316.6	0.214	1437.6
65.0	-1.22	-1.22	31.46	25.32	265.9	0.228	1439.6
70.0	-1.13	-1.14	31.67	25.48	250.2	0.241	1440.4
80.0	-1.19	-1.19	32.03	25.78	221.9	0.265	1440.9
90.0	-1.28	-1.28	32.19	25.91	209.2	0.287	1440.8
100.0	-1.34	-1.34	32.34	26.03	197.8	0.308	1440.9
110.0	-1.40	-1.41	32.49	26.15	186.1	0.327	1441.0
120.0	-1.44	-1.45	32.61	26.25	176.7	0.345	1441.1
130.0	-1.47	-1.47	32.69	26.32	170.0	0.363	1441.3
140.0	-1.50	-1.50	32.80	26.41	161.4	0.379	1441.5
150.0	-1.50	-1.51	32.89	26.48	154.9	0.395	1441.7
160.0	-1.51	-1.52	32.96	26.54	149.2	0.411	1441.9
170.0	-1.52	-1.52	33.06	26.62	141.8	0.425	1442.2
180.0	-1.51	-1.51	33.17	26.70	133.4	0.439	1442.6
190.0	-1.48	-1.49	33.27	26.79	125.8	0.452	1443.0
200.0	-1.43	-1.43	33.40	26.89	115.6	0.465	1443.6
210.0	-1.32	-1.33	33.58	27.03	102.2	0.476	1444.5
220.0	-1.19	-1.20	33.77	27.19	87.7	0.485	1445.6
230.0	-1.02	-1.03	33.97	27.34	73.6	0.493	1446.8
240.0	-0.81	-0.81	34.17	27.50	58.7	0.500	1448.3
250.0	-0.63	-0.64	34.29	27.58	50.9	0.505	1449.4
260.0	-0.50	-0.51	34.38	27.65	44.4	0.510	1450.3
270.0	-0.38	-0.39	34.45	27.71	39.4	0.514	1451.2
280.0	-0.27	-0.28	34.52	27.76	34.7	0.518	1451.9
290.0	-0.16	-0.17	34.57	27.79	31.9	0.522	1452.7
300.0	-0.07	-0.08	34.61	27.81	29.3	0.525	1453.3
310.0	0.00	-0.01	34.65	27.84	26.8	0.528	1453.8
320.0	0.06	0.04	34.68	27.86	24.8	0.530	1454.3
330.0	0.10	0.09	34.69	27.87	23.9	0.533	1454.7
340.0	0.15	0.14	34.72	27.89	22.0	0.535	1455.1
350.0	0.20	0.19	34.74	27.90	21.1	0.537	1455.6
370.0	0.27	0.25	34.77	27.93	19.0	0.541	1456.2
390.0	0.32	0.31	34.79	27.94	18.2	0.545	1456.8
410.0	0.36	0.34	34.81	27.95	16.8	0.548	1457.3
430.0	0.38	0.36	34.82	27.96	16.1	0.552	1457.8
450.0	0.41	0.39	34.83	27.97	15.4	0.555	1458.3
470.0	0.43	0.41	34.84	27.97	14.9	0.558	1458.7
490.0	0.44	0.42	34.85	27.98	14.3	0.561	1459.1
510.0	0.45	0.43	34.85	27.98	14.0	0.564	1459.5
530.0	0.45	0.43	34.86	27.99	13.6	0.567	1459.8
550.0	0.44	0.42	34.86	27.99	13.5	0.569	1460.1
570.0	0.42	0.39	34.87	28.00	12.9	0.572	1460.4
590.0	0.40	0.38	34.87	28.00	12.5	0.575	1460.6
610.0	0.38	0.35	34.87	28.00	12.3	0.577	1460.9
630.0	0.36	0.33	34.87	28.00	12.0	0.580	1461.1
650.0	0.33	0.30	34.88	28.01	11.6	0.582	1461.3
670.0	0.30	0.27	34.88	28.01	11.4	0.584	1461.5
690.0	0.28	0.25	34.87	28.01	11.4	0.587	1461.7
710.0	0.25	0.21	34.88	28.01	11.0	0.589	1461.9
730.0	0.22	0.18	34.88	28.02	10.8	0.591	1462.1

	DEPTH	TEMP.	SALIN
BOT NUM = 1	242.5	-0.81	34.17

BLUE FOX STATION 76(1) CTD 24/JUL/1975 1808 GMT CODE = 3
LAT = 75.7477N LNG = 142.8006W LTER = 10000. LGER = 10000.
AIR TEMP = 0.5 BARUM = 1014.1 WIND = 20.0 SPEED = 28.6

DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.49	-1.49	29.98	24.13	379.7	0.000	1435.2
5.0	-1.49	-1.49	29.98	24.13	379.7	0.019	1435.3
5.2	-1.49	-1.49	29.98	24.13	379.7	0.020	1435.3
10.0	-1.50	-1.50	29.98	24.13	379.3	0.038	1435.4
15.0	-1.50	-1.50	29.99	24.14	378.5	0.057	1435.5
20.0	-1.47	-1.47	30.05	24.18	374.1	0.076	1435.7
25.0	-1.42	-1.42	30.21	24.32	361.6	0.095	1436.3
30.0	-1.45	-1.45	30.26	24.35	358.1	0.113	1436.3
35.0	-1.50	-1.50	30.40	24.47	347.2	0.131	1436.3
40.0	-1.52	-1.52	30.47	24.53	341.2	0.148	1436.5
45.0	-1.57	-1.57	30.51	24.56	338.3	0.165	1436.3
50.0	-1.56	-1.56	30.53	24.58	336.5	0.182	1436.5
55.0	-1.50	-1.51	30.66	24.68	326.7	0.199	1437.0
60.0	-1.33	-1.33	31.12	25.05	291.5	0.214	1438.6
65.0	-1.17	-1.17	31.54	25.38	259.6	0.228	1440.0
70.0	-1.15	-1.15	31.72	25.53	245.7	0.241	1440.4
80.0	-1.18	-1.19	32.01	25.76	223.4	0.265	1440.8
90.0	-1.27	-1.27	32.20	25.92	208.3	0.286	1440.9
100.0	-1.35	-1.35	32.36	26.05	196.3	0.307	1440.9
110.0	-1.40	-1.40	32.48	26.15	186.8	0.326	1441.0
120.0	-1.43	-1.43	32.59	26.24	177.9	0.345	1441.2
130.0	-1.47	-1.47	32.69	26.32	170.0	0.362	1441.3
140.0	-1.48	-1.49	32.80	26.41	161.8	0.379	1441.5
150.0	-1.50	-1.51	32.90	26.49	153.9	0.395	1441.7
160.0	-1.51	-1.52	33.00	26.57	146.3	0.410	1442.0
170.0	-1.51	-1.51	33.08	26.64	140.1	0.424	1442.3
180.0	-1.50	-1.50	33.18	26.72	132.3	0.438	1442.7
190.0	-1.47	-1.48	33.30	26.81	123.3	0.451	1443.1
200.0	-1.41	-1.42	33.43	26.92	113.4	0.463	1443.7
210.0	-1.28	-1.29	33.64	27.08	97.6	0.474	1444.8
220.0	-1.14	-1.15	33.82	27.22	84.6	0.483	1445.9
230.0	-0.99	-1.00	33.99	27.36	71.9	0.491	1447.0
240.0	-0.81	-0.82	34.16	27.48	60.1	0.497	1448.3
250.0	-0.64	-0.65	34.28	27.57	51.6	0.503	1449.4
260.0	-0.47	-0.48	34.40	27.66	43.4	0.508	1450.5
270.0	-0.35	-0.36	34.46	27.71	38.8	0.512	1451.3
280.0	-0.28	-0.29	34.52	27.75	34.9	0.516	1451.9
290.0	-0.20	-0.21	34.56	27.78	32.2	0.519	1452.5
300.0	-0.10	-0.11	34.60	27.81	29.9	0.522	1453.2
310.0	-0.02	-0.03	34.64	27.83	27.4	0.525	1453.7
320.0	0.05	0.04	34.67	27.86	25.1	0.528	1454.3
330.0	0.11	0.10	34.70	27.88	23.4	0.530	1454.7
340.0	0.16	0.15	34.72	27.90	21.9	0.532	1455.2
350.0	0.19	0.18	34.74	27.91	21.0	0.535	1455.5
370.0	0.27	0.26	34.77	27.92	19.3	0.539	1456.2
390.0	0.32	0.30	34.79	27.94	17.7	0.542	1456.8
410.0	0.36	0.34	34.81	27.95	16.6	0.546	1457.3
430.0	0.38	0.37	34.82	27.96	16.2	0.549	1457.8
450.0	0.41	0.39	34.83	27.97	15.3	0.552	1458.3
470.0	0.43	0.41	34.84	27.98	14.7	0.555	1458.7
490.0	0.45	0.42	34.85	27.98	14.3	0.558	1459.1
510.0	0.45	0.43	34.86	27.98	13.9	0.561	1459.5
530.0	0.44	0.41	34.86	27.99	13.6	0.564	1459.8
550.0	0.43	0.40	34.86	27.99	13.2	0.567	1460.1
570.0	0.41	0.38	34.87	28.00	12.8	0.569	1460.3
590.0	0.39	0.37	34.87	28.00	12.4	0.572	1460.6
610.0	0.37	0.34	34.87	28.00	12.1	0.574	1460.8
630.0	0.35	0.32	34.88	28.01	11.8	0.577	1461.0
650.0	0.32	0.29	34.87	28.01	11.6	0.579	1461.3
670.0	0.29	0.26	34.88	28.01	11.4	0.581	1461.5
690.0	0.27	0.24	34.88	28.01	10.9	0.584	1461.7
710.0	0.25	0.22	34.88	28.02	10.7	0.586	1461.9
730.0	0.22	0.18	34.88	28.02	10.5	0.588	1462.1
733.9	0.21	0.18	34.88	28.02	10.4	0.588	1462.2

	DEPTH	TEMP.	SALIN
BOT NUM = 1	7.0	-1.51	29.98
BOT NUM = 2	733.4	0.22	34.87



(SIGMA-T) 23 24 25 26 27 28
(PPT) 29 30 31 32 33 34 35 36
(DEG C) -2 -1 0 1
0
100
200
300
(M) 400
500
600
700
800
BF 75 -1
7-23-75
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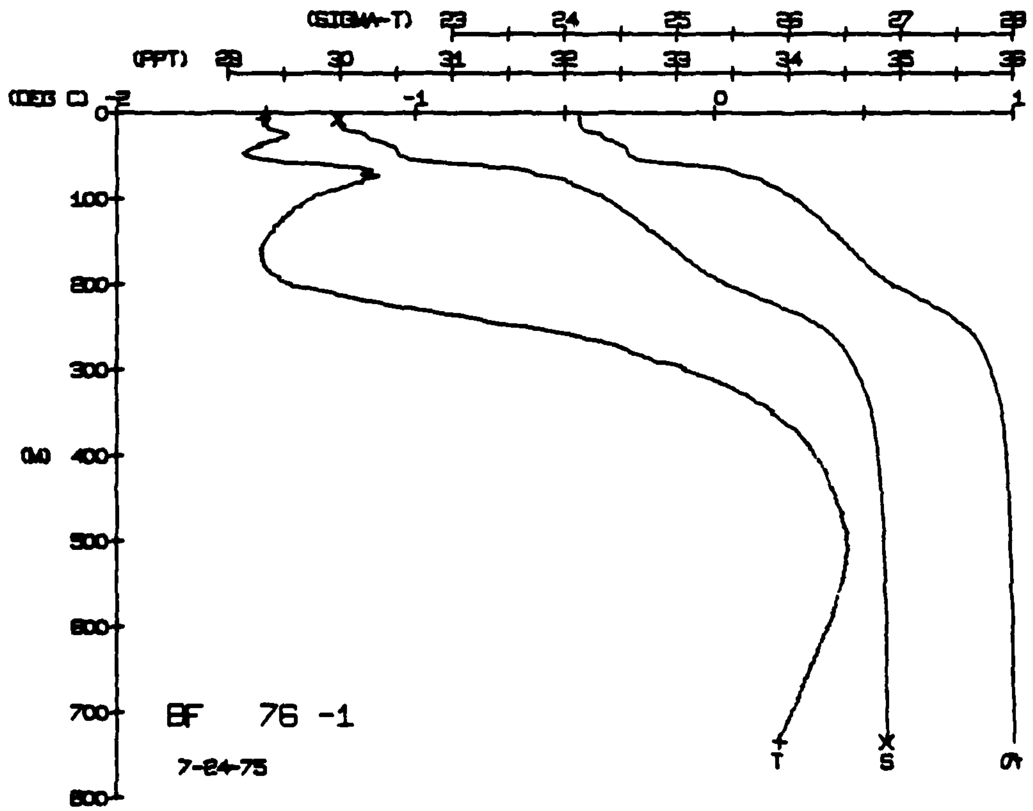

(SIGMA-T) 23 24 25 26 27 28
(PPT) 29 30 31 32 33 34 35 36
(DEG C) -2 -1 0 1
0
100
200
300
(M) 400
500
600
700
800
BF 76 -1
7-24-75
T
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BLUE FOX STATION 77(1) CTD 25/JUL/1975 1802 GMT CODE = 3
LAT = 75.7071N LNG = 142.8935W LTER = 10000, LGER = 10000,
AIR TEMP = 0.5 BAROM = 1017.2 WIND = 20.0 SPEED = 28.6

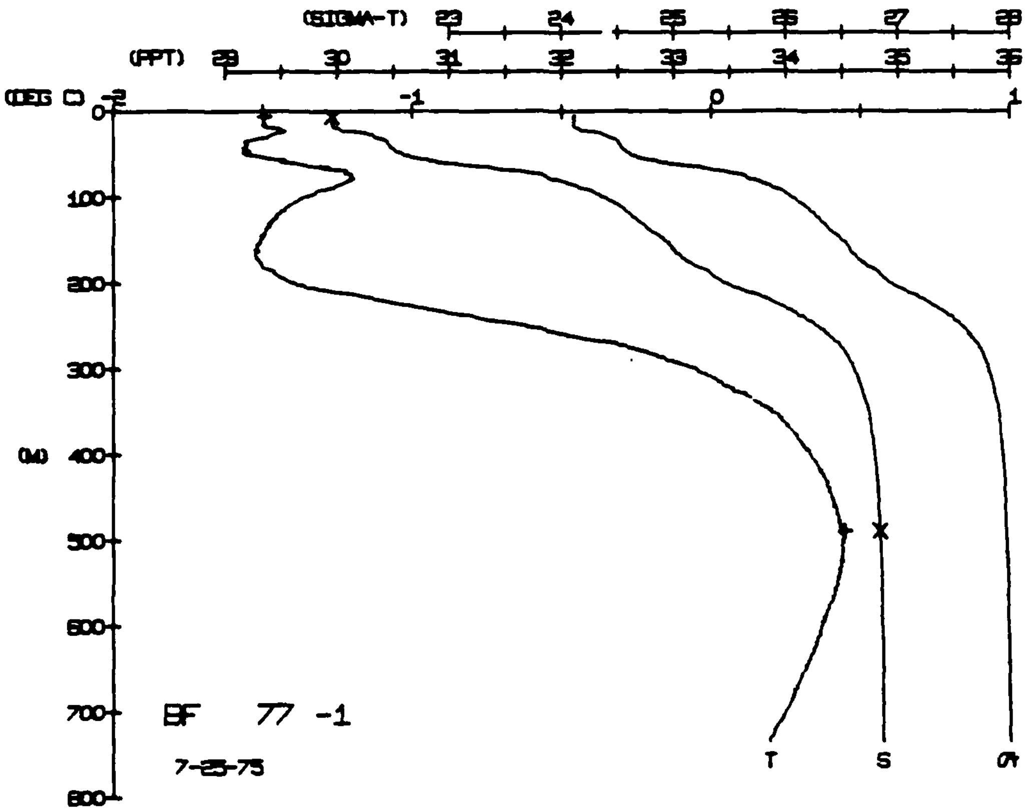
DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.50	-1.50	29.96	24.11	381.4	0.000	1435.2
5.0	-1.50	-1.50	29.96	24.11	381.4	0.019	1435.2
5.3	-1.50	-1.50	29.96	24.11	381.4	0.020	1435.3
10.0	-1.49	-1.49	29.96	24.11	381.3	0.038	1435.4
15.0	-1.49	-1.49	29.96	24.11	381.1	0.058	1435.4
20.0	-1.46	-1.46	29.99	24.13	378.9	0.077	1435.7
25.0	-1.45	-1.45	30.22	24.32	360.7	0.095	1436.2
30.0	-1.49	-1.49	30.34	24.42	351.7	0.113	1436.2
35.0	-1.55	-1.55	30.44	24.50	343.8	0.131	1436.2
40.0	-1.55	-1.55	30.47	24.53	341.4	0.148	1436.3
45.0	-1.55	-1.55	30.51	24.55	338.6	0.165	1436.4
50.0	-1.57	-1.57	30.58	24.61	332.8	0.182	1436.5
55.0	-1.48	-1.48	30.71	24.72	323.1	0.199	1437.2
60.0	-1.40	-1.40	30.93	24.90	306.0	0.214	1438.0
65.0	-1.29	-1.29	31.34	25.22	274.8	0.229	1439.2
70.0	-1.23	-1.23	31.63	25.46	252.3	0.242	1440.0
80.0	-1.20	-1.20	31.96	25.72	227.5	0.267	1440.7
90.0	-1.28	-1.28	32.18	25.90	210.2	0.289	1440.8
100.0	-1.36	-1.36	32.38	26.06	194.8	0.309	1440.9
110.0	-1.41	-1.41	32.51	26.17	184.2	0.328	1441.0
120.0	-1.45	-1.45	32.62	26.26	176.1	0.346	1441.1
130.0	-1.47	-1.48	32.71	26.34	168.5	0.364	1441.3
140.0	-1.50	-1.50	32.80	26.41	161.6	0.380	1441.5
150.0	-1.51	-1.51	32.91	26.50	153.1	0.396	1441.7
160.0	-1.52	-1.52	33.00	26.57	146.4	0.411	1442.0
170.0	-1.52	-1.52	33.09	26.64	139.6	0.426	1442.3
180.0	-1.50	-1.50	33.20	26.73	130.8	0.439	1442.7
190.0	-1.46	-1.46	33.34	26.85	120.1	0.452	1443.2
200.0	-1.40	-1.40	33.47	26.95	110.0	0.464	1443.9
210.0	-1.27	-1.28	33.64	27.08	97.5	0.474	1444.9
220.0	-1.11	-1.12	33.86	27.25	81.7	0.483	1446.1
230.0	-0.96	-0.97	34.01	27.37	70.6	0.491	1447.2
240.0	-0.79	-0.80	34.17	27.50	58.9	0.497	1448.4
250.0	-0.62	-0.63	34.29	27.58	50.9	0.503	1449.5
260.0	-0.49	-0.50	34.38	27.65	44.2	0.508	1450.4
270.0	-0.33	-0.34	34.47	27.72	38.1	0.512	1451.4
280.0	-0.23	-0.24	34.53	27.76	34.3	0.516	1452.1
290.0	-0.14	-0.15	34.57	27.79	31.6	0.519	1452.7
300.0	-0.05	-0.06	34.62	27.82	28.7	0.522	1453.4
310.0	0.00	-0.01	34.65	27.84	26.6	0.525	1453.8
320.0	0.06	0.05	34.68	27.87	24.6	0.527	1454.3
330.0	0.12	0.10	34.70	27.88	23.6	0.530	1454.8
340.0	0.16	0.15	34.72	27.89	22.0	0.532	1455.2
350.0	0.20	0.19	34.74	27.91	20.8	0.534	1455.6
370.0	0.27	0.25	34.77	27.93	19.1	0.538	1456.2
390.0	0.31	0.29	34.79	27.94	17.8	0.542	1456.8
410.0	0.35	0.33	34.81	27.95	16.9	0.546	1457.3
430.0	0.38	0.37	34.82	27.96	16.1	0.549	1457.8
450.0	0.41	0.39	34.83	27.97	15.3	0.552	1458.3
470.0	0.43	0.41	34.84	27.98	14.7	0.555	1458.7
490.0	0.44	0.42	34.85	27.98	14.3	0.558	1459.1
510.0	0.44	0.42	34.85	27.98	14.0	0.561	1459.4
530.0	0.44	0.41	34.86	27.99	13.5	0.564	1459.8
550.0	0.42	0.40	34.86	27.99	13.2	0.566	1460.0
570.0	0.40	0.38	34.87	28.00	12.8	0.569	1460.3
590.0	0.38	0.35	34.87	28.00	12.5	0.572	1460.5
610.0	0.37	0.34	34.87	28.00	12.1	0.574	1460.8
630.0	0.35	0.32	34.87	28.01	11.8	0.576	1461.0
650.0	0.32	0.29	34.88	28.01	11.4	0.579	1461.3
670.0	0.29	0.26	34.88	28.01	11.3	0.581	1461.5
690.0	0.27	0.24	34.88	28.01	11.0	0.583	1461.7
710.0	0.23	0.20	34.88	28.01	11.0	0.586	1461.9
730.0	0.20	0.17	34.88	28.02	10.5	0.588	1462.1

	DEPTH	TEMP.	SALIN
BOT NUM = 1	6.0	-1.50	29.95
BOT NUM = 2	488.7	0.45	34.85

BLUE FOX STATION 78(1) CTD 26/JUL/1975 1806 GMT CODE = 3
LAT = 75.6746N LNG = 142.9478W LTER = 10000, LGER = 10000,
AIR TEMP = -0.4 BAROM = 1010.3 WIND = 298.9 SPEED = 53.9

DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.49	-1.49	29.90	24.06	385.8	0.000	1435.1
5.0	-1.49	-1.49	29.90	24.06	385.8	0.019	1435.2
5.3	-1.49	-1.49	29.90	24.06	385.8	0.021	1435.2
10.0	-1.48	-1.48	29.91	24.07	385.3	0.039	1435.3
15.0	-1.45	-1.45	29.96	24.11	381.4	0.058	1435.7
20.0	-1.44	-1.44	30.04	24.18	374.6	0.077	1435.9
25.0	-1.43	-1.43	30.24	24.34	359.2	0.096	1436.3
30.0	-1.48	-1.48	30.32	24.40	353.4	0.114	1436.3
35.0	-1.53	-1.53	30.42	24.48	345.6	0.131	1436.2
40.0	-1.54	-1.54	30.45	24.51	342.9	0.149	1436.3
45.0	-1.56	-1.56	30.48	24.53	340.4	0.166	1436.4
50.0	-1.48	-1.48	30.70	24.71	323.6	0.182	1437.1
55.0	-1.40	-1.40	30.93	24.90	305.9	0.198	1437.9
60.0	-1.35	-1.35	31.23	25.14	282.9	0.213	1438.7
65.0	-1.11	-1.11	31.57	25.41	257.5	0.227	1440.3
70.0	-1.16	-1.16	31.78	25.58	241.2	0.239	1440.5
80.0	-1.20	-1.21	32.04	25.78	221.5	0.263	1440.8
90.0	-1.29	-1.29	32.23	25.94	206.3	0.284	1440.8
100.0	-1.36	-1.37	32.37	26.06	195.0	0.304	1440.8
110.0	-1.43	-1.43	32.54	26.20	181.8	0.323	1440.9
120.0	-1.46	-1.46	32.65	26.28	173.7	0.341	1441.1
130.0	-1.48	-1.49	32.75	26.36	166.0	0.359	1441.3
140.0	-1.49	-1.50	32.82	26.43	159.9	0.375	1441.5
150.0	-1.52	-1.52	32.93	26.51	151.8	0.391	1441.7
160.0	-1.52	-1.52	33.03	26.59	144.1	0.406	1442.0
170.0	-1.51	-1.52	33.14	26.68	135.5	0.420	1442.4
180.0	-1.48	-1.48	33.27	26.79	125.2	0.433	1442.9
190.0	-1.44	-1.44	33.38	26.88	117.0	0.445	1443.4
200.0	-1.34	-1.34	33.56	27.02	103.9	0.456	1444.3
210.0	-1.22	-1.22	33.73	27.15	91.1	0.466	1445.3
220.0	-1.05	-1.06	33.92	27.30	77.0	0.475	1446.5
230.0	-0.89	-0.89	34.10	27.44	64.2	0.482	1447.7
240.0	-0.70	-0.71	34.25	27.55	53.4	0.488	1448.9
250.0	-0.54	-0.55	34.36	27.64	45.5	0.493	1450.0
260.0	-0.42	-0.43	34.44	27.69	40.4	0.497	1450.8
270.0	-0.31	-0.32	34.49	27.73	36.7	0.501	1451.5
280.0	-0.22	-0.23	34.55	27.77	33.0	0.504	1452.2
290.0	-0.12	-0.13	34.59	27.81	30.1	0.508	1452.9
300.0	-0.04	-0.05	34.63	27.83	28.0	0.511	1453.4
310.0	0.02	0.01	34.66	27.85	26.0	0.513	1453.9
320.0	0.08	0.06	34.69	27.87	24.1	0.516	1454.4
330.0	0.12	0.10	34.71	27.89	22.6	0.518	1454.8
340.0	0.17	0.16	34.73	27.90	21.5	0.520	1455.2
350.0	0.20	0.19	34.75	27.91	20.5	0.522	1455.6
370.0	0.27	0.26	34.77	27.93	18.9	0.526	1456.2
390.0	0.32	0.30	34.79	27.94	17.6	0.530	1456.8
410.0	0.35	0.34	34.81	27.95	17.0	0.534	1457.3
430.0	0.38	0.36	34.82	27.96	16.0	0.537	1457.8
450.0	0.41	0.39	34.83	27.96	15.7	0.540	1458.3
470.0	0.43	0.41	34.84	27.97	14.9	0.543	1458.7
490.0	0.44	0.42	34.85	27.98	14.3	0.546	1459.1
510.0	0.45	0.42	34.85	27.98	13.9	0.549	1459.5
530.0	0.44	0.42	34.86	27.99	13.5	0.552	1459.8
550.0	0.42	0.40	34.86	27.99	13.2	0.555	1460.1
570.0	0.41	0.38	34.87	28.00	12.8	0.557	1460.3
590.0	0.39	0.36	34.87	28.00	12.3	0.560	1460.6
610.0	0.37	0.34	34.87	28.00	12.1	0.562	1460.8
630.0	0.34	0.31	34.87	28.01	11.9	0.565	1461.0
650.0	0.31	0.29	34.87	28.01	11.6	0.567	1461.2
670.0	0.28	0.25	34.88	28.01	11.2	0.569	1461.4
690.0	0.26	0.23	34.88	28.01	11.1	0.572	1461.6
710.0	0.23	0.20	34.88	28.02	10.6	0.574	1461.9
730.0	0.21	0.18	34.88	28.02	10.7	0.576	1462.1
731.3	0.21	0.18	34.88	28.02	10.6	0.576	1462.1

	DEPTH	TEMP.	SALIN
BOT NUM = 1	3.7	-1.49	29.90
BOT NUM = 2	243.5	-0.75	34.22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(M) 400
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800
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7-25-75
T
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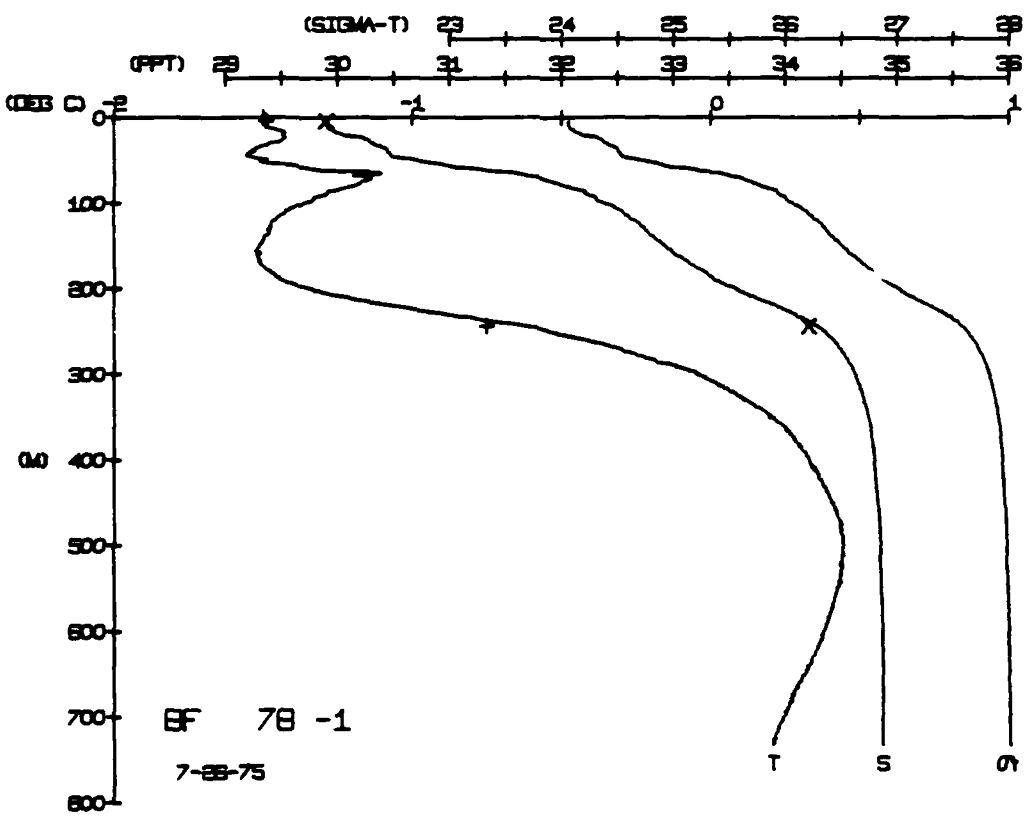
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(PPT) 29 30 31 32 33 34 35 36
(DEG C) -2 -1 0 1
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100
200
300
(M) 400
500
600
700
800
BF 78 -1
7-25-75
T
S

BLUE FOX STATION 79(1) CTD 27/JUL/1975 1806 GMT CODE = 3
LAT = 75.6432N LNG = 142.9322W LTER = 10000. LGER = 10000.
AIR TEMP = -0.4 BARUM = 1002.8 WIND = 298.9 SPEED = 53.9

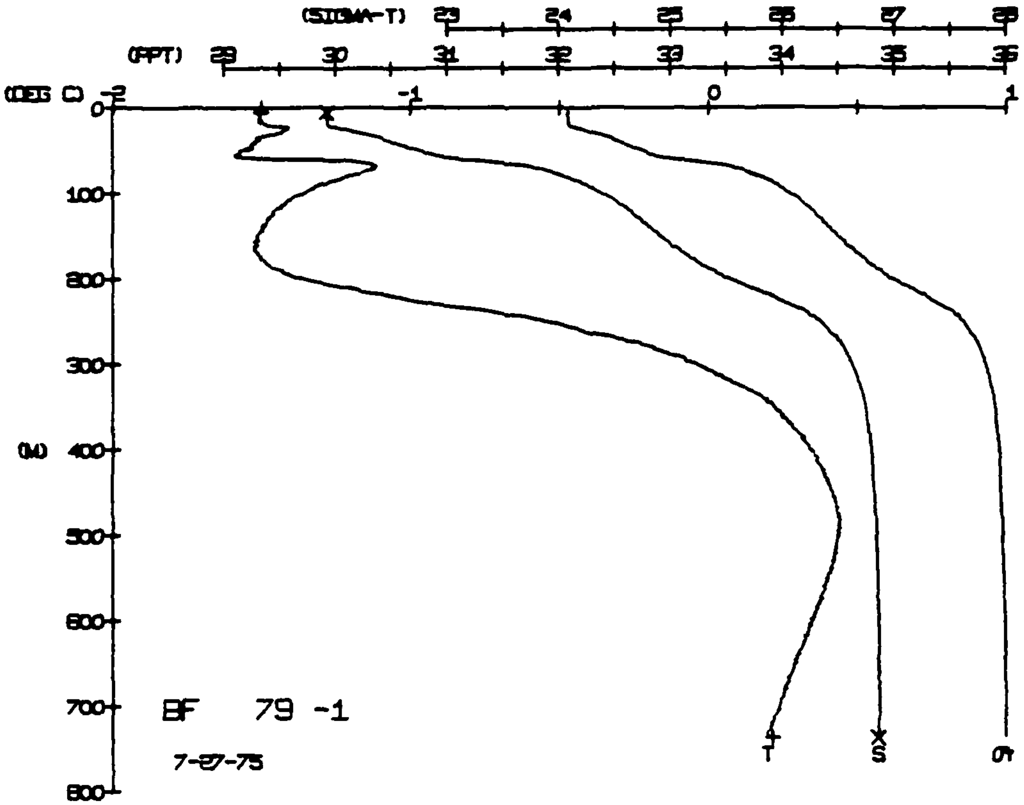
DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.51	-1.51	29.93	24.09	383.8	0.000	1435.1
5.0	-1.51	-1.51	29.93	24.09	383.8	0.019	1435.2
5.2	-1.51	-1.51	29.93	24.09	383.8	0.020	1435.2
10.0	-1.51	-1.51	29.93	24.09	383.3	0.039	1435.3
15.0	-1.50	-1.50	29.93	24.09	383.1	0.058	1435.4
20.0	-1.48	-1.48	29.94	24.10	382.5	0.077	1435.5
25.0	-1.41	-1.41	30.08	24.21	372.1	0.096	1436.1
30.0	-1.45	-1.45	30.23	24.33	360.5	0.115	1436.3
35.0	-1.52	-1.52	30.41	24.47	346.5	0.132	1436.3
40.0	-1.52	-1.52	30.50	24.55	339.4	0.150	1436.5
45.0	-1.53	-1.53	30.62	24.64	330.2	0.167	1436.7
50.0	-1.57	-1.57	30.75	24.76	319.4	0.183	1436.8
55.0	-1.59	-1.59	30.87	24.85	310.5	0.199	1436.9
60.0	-1.45	-1.46	31.11	25.04	292.2	0.214	1438.0
65.0	-1.15	-1.15	31.51	25.35	262.4	0.228	1440.1
70.0	-1.12	-1.12	31.78	25.57	241.5	0.241	1440.7
80.0	-1.21	-1.21	32.04	25.78	221.5	0.264	1440.8
90.0	-1.31	-1.31	32.25	25.96	204.9	0.285	1440.8
100.0	-1.36	-1.36	32.38	26.07	194.4	0.306	1440.9
110.0	-1.42	-1.42	32.52	26.18	183.4	0.325	1441.0
120.0	-1.46	-1.46	32.64	26.28	174.3	0.343	1441.1
130.0	-1.48	-1.48	32.74	26.36	166.8	0.360	1441.3
140.0	-1.50	-1.50	32.82	26.43	160.1	0.376	1441.5
150.0	-1.51	-1.52	32.91	26.50	152.9	0.392	1441.7
160.0	-1.51	-1.52	33.01	26.58	145.8	0.407	1442.0
170.0	-1.51	-1.51	33.13	26.67	136.5	0.422	1442.4
180.0	-1.49	-1.49	33.25	26.77	127.2	0.435	1442.8
190.0	-1.44	-1.45	33.39	26.88	116.7	0.447	1443.4
200.0	-1.35	-1.36	33.53	27.00	105.5	0.458	1444.2
210.0	-1.23	-1.23	33.72	27.15	91.6	0.468	1445.2
220.0	-1.07	-1.08	33.91	27.29	78.1	0.477	1446.4
230.0	-0.92	-0.93	34.07	27.42	66.2	0.484	1447.4
240.0	-0.71	-0.71	34.24	27.55	54.1	0.490	1448.9
250.0	-0.54	-0.55	34.35	27.63	46.5	0.495	1449.9
260.0	-0.43	-0.44	34.42	27.68	41.5	0.500	1450.7
270.0	-0.31	-0.32	34.49	27.73	36.7	0.504	1451.5
280.0	-0.19	-0.20	34.55	27.77	32.9	0.507	1452.4
290.0	-0.11	-0.12	34.59	27.80	30.4	0.510	1452.9
300.0	-0.04	-0.05	34.63	27.83	27.8	0.513	1453.5
310.0	0.02	0.01	34.66	27.85	26.0	0.516	1454.0
320.0	0.08	0.06	34.68	27.87	24.4	0.519	1454.4
330.0	0.14	0.13	34.71	27.89	22.7	0.521	1454.9
340.0	0.19	0.17	34.73	27.90	21.3	0.523	1455.3
350.0	0.22	0.21	34.75	27.91	20.3	0.525	1455.7
370.0	0.28	0.26	34.78	27.93	18.7	0.529	1456.3
390.0	0.32	0.31	34.80	27.94	17.5	0.533	1456.8
410.0	0.37	0.35	34.81	27.96	16.5	0.536	1457.4
430.0	0.40	0.38	34.82	27.96	15.9	0.540	1457.9
450.0	0.42	0.40	34.83	27.97	15.2	0.543	1458.3
470.0	0.44	0.42	34.85	27.98	14.5	0.546	1458.7
490.0	0.44	0.42	34.85	27.98	14.3	0.549	1459.1
510.0	0.43	0.41	34.85	27.99	13.9	0.552	1459.4
530.0	0.42	0.40	34.86	27.99	13.2	0.554	1459.7
550.0	0.40	0.38	34.87	28.00	12.8	0.557	1460.0
570.0	0.38	0.36	34.87	28.00	12.6	0.559	1460.2
590.0	0.36	0.34	34.87	28.00	12.2	0.562	1460.5
610.0	0.34	0.31	34.87	28.01	11.8	0.564	1460.7
630.0	0.32	0.29	34.88	28.01	11.2	0.567	1460.9
650.0	0.30	0.27	34.88	28.01	11.4	0.569	1461.2
670.0	0.27	0.24	34.88	28.01	11.1	0.571	1461.4
690.0	0.25	0.22	34.88	28.02	10.8	0.573	1461.6
710.0	0.23	0.20	34.88	28.02	10.7	0.576	1461.9
730.0	0.21	0.17	34.88	28.02	10.7	0.578	1462.1

	DEPTH	TEMP.	SALIN
BOT NUM = 1	4.9	-1.50	29.93
BOT NUM = 2	736.2	0.22	34.87

BLUE FOX STATION 80(1) CTD 28/JUL/1975 1808 GMT CODE = 3
LAT = 75.6054N LNG = 142.8462W LTER = 0. LGER = 0.
AIR TEMP = 0.4 BARUM = 1000.0 WIND = 252.3 SPEED = 43.9

DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.48	-1.48	29.85	24.02	390.1	0.000	1435.1
5.0	-1.48	-1.48	29.85	24.02	390.0	0.020	1435.2
5.2	-1.48	-1.48	29.85	24.02	390.0	0.020	1435.2
10.0	-1.47	-1.47	29.85	24.02	390.0	0.039	1435.3
15.0	-1.47	-1.47	29.86	24.03	388.8	0.059	1435.4
20.0	-1.46	-1.46	29.95	24.11	381.7	0.078	1435.7
25.0	-1.44	-1.44	30.00	24.15	377.7	0.097	1435.9
30.0	-1.45	-1.45	30.21	24.31	362.0	0.116	1436.2
35.0	-1.51	-1.51	30.40	24.47	346.7	0.134	1436.3
40.0	-1.55	-1.55	30.48	24.53	340.9	0.151	1436.3
45.0	-1.54	-1.54	30.57	24.60	333.8	0.168	1436.6
50.0	-1.56	-1.56	30.67	24.69	326.1	0.185	1436.7
55.0	-1.42	-1.42	30.84	24.82	313.1	0.201	1437.7
60.0	-1.19	-1.19	31.27	25.17	280.3	0.216	1439.4
65.0	-1.13	-1.14	31.55	25.39	259.3	0.229	1440.2
70.0	-1.14	-1.14	31.72	25.52	246.3	0.242	1440.5
80.0	-1.18	-1.18	32.00	25.76	224.0	0.266	1440.8
90.0	-1.27	-1.27	32.19	25.91	209.7	0.288	1440.9
100.0	-1.34	-1.35	32.35	26.04	197.0	0.308	1440.9
110.0	-1.41	-1.41	32.50	26.16	185.2	0.328	1441.0
120.0	-1.44	-1.44	32.60	26.25	177.1	0.346	1441.1
130.0	-1.47	-1.48	32.71	26.33	169.1	0.363	1441.3
140.0	-1.49	-1.49	32.80	26.41	161.7	0.380	1441.5
150.0	-1.50	-1.51	32.89	26.48	154.8	0.396	1441.7
160.0	-1.51	-1.52	33.00	26.57	146.5	0.411	1442.0
170.0	-1.51	-1.51	33.10	26.65	138.6	0.425	1442.3
180.0	-1.50	-1.50	33.19	26.73	131.2	0.439	1442.7
190.0	-1.47	-1.47	33.32	26.83	121.6	0.452	1443.2
200.0	-1.39	-1.40	33.48	26.95	109.7	0.464	1443.9
210.0	-1.26	-1.26	33.67	27.10	95.7	0.474	1445.0
220.0	-1.11	-1.12	33.86	27.26	81.4	0.483	1446.1
230.0	-0.95	-0.96	34.04	27.39	68.7	0.490	1447.3
240.0	-0.76	-0.77	34.20	27.52	56.8	0.497	1448.5
250.0	-0.62	-0.62	34.30	27.59	50.2	0.502	1449.5
260.0	-0.47	-0.47	34.40	27.66	43.3	0.507	1450.5
270.0	-0.35	-0.36	34.47	27.72	38.0	0.511	1451.3
280.0	-0.25	-0.26	34.53	27.76	34.4	0.515	1452.0
290.0	-0.16	-0.17	34.57	27.79	31.5	0.518	1452.7
300.0	-0.06	-0.07	34.62	27.82	28.6	0.521	1453.4
310.0	0.01	0.00	34.65	27.85	26.3	0.524	1453.9
320.0	0.06	0.05	34.68	27.86	24.7	0.526	1454.3
330.0	0.12	0.11	34.70	27.88	23.2	0.529	1454.8
340.0	0.17	0.16	34.72	27.89	21.9	0.531	1455.2
350.0	0.20	0.19	34.74	27.91	21.0	0.533	1455.6
370.0	0.26	0.25	34.77	27.93	19.2	0.537	1456.2
390.0	0.31	0.30	34.79	27.94	18.0	0.541	1456.8
410.0	0.36	0.34	34.81	27.95	16.9	0.545	1457.3
430.0	0.39	0.37	34.82	27.96	16.1	0.548	1457.8
450.0	0.41	0.39	34.83	27.97	15.4	0.551	1458.3
470.0	0.42	0.40	34.84	27.98	14.7	0.554	1458.7
490.0	0.44	0.42	34.85	27.98	14.3	0.557	1459.1
510.0	0.44	0.42	34.85	27.98	14.1	0.560	1459.5
530.0	0.44	0.41	34.86	27.99	13.6	0.563	1459.8
550.0	0.43	0.40	34.86	27.99	13.2	0.565	1460.1
570.0	0.41	0.39	34.87	28.00	12.9	0.568	1460.3
590.0	0.39	0.37	34.87	28.00	12.7	0.571	1460.6
610.0	0.37	0.34	34.87	28.00	12.0	0.573	1460.8
630.0	0.34	0.32	34.87	28.01	11.9	0.576	1461.0
650.0	0.32	0.29	34.87	28.01	11.7	0.578	1461.3
670.0	0.29	0.26	34.88	28.01	11.3	0.580	1461.5
690.0	0.26	0.23	34.88	28.01	11.1	0.583	1461.7
710.0	0.24	0.20	34.88	28.02	10.8	0.585	1461.9
730.0	0.21	0.18	34.88	28.02	10.8	0.587	1462.1

	DEPTH	TEMP.	SALIN
BOT NUM = 1	6.8	-1.49	29.85
BOT NUM = 2	489.4	0.45	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BF 79 -1
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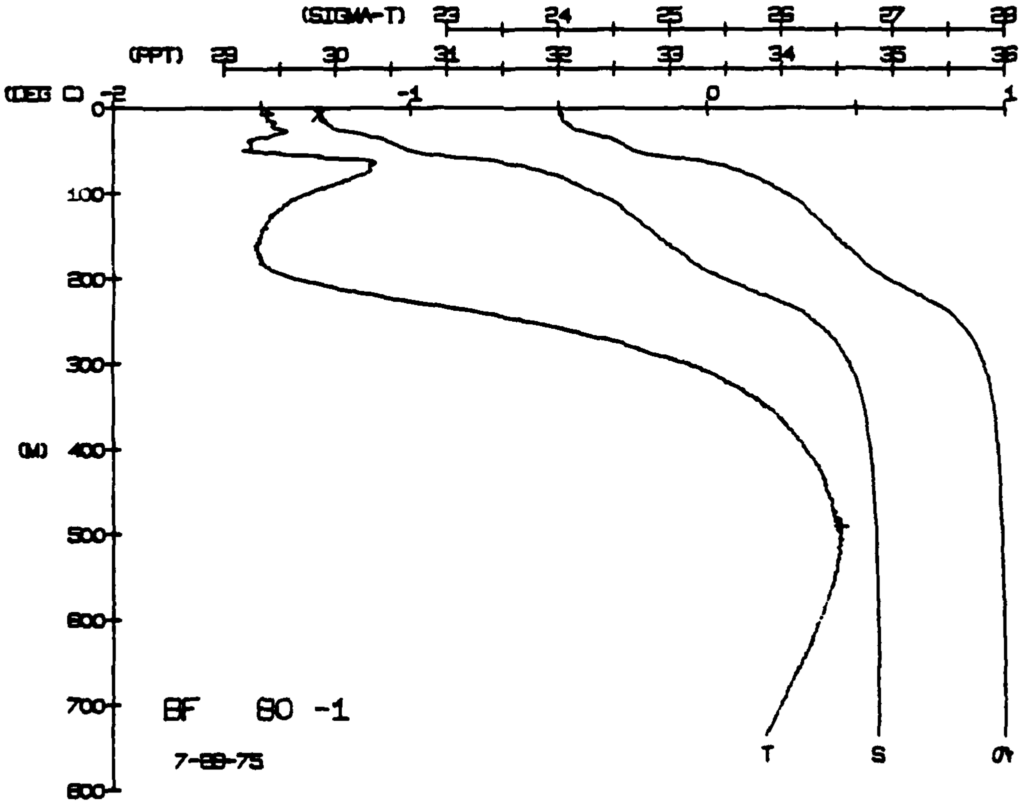
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(PPT) 29 30 31 32 33 34 35 36
(DEG C) -2 -1 0 1
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BF 80 -1
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BLUE FOX STATION 81(1) CTD 29/JUL/1975 1802 GMT CODE = 3
LAT = 75.5545N LNG = 142.4009W LTER = 1. LGER = 2.
AIR TEMP = 0.4 BARUM = 992.1 WIND = 252.3 SPEED = 43.9

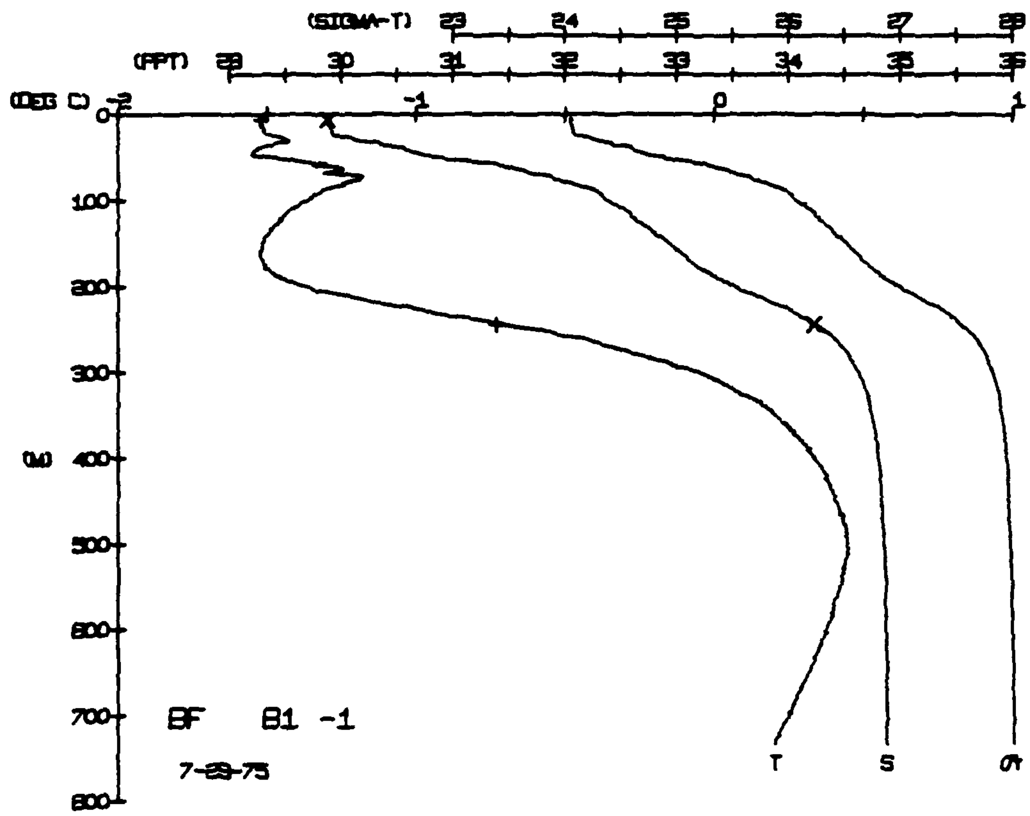
DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.52	-1.52	29.88	24.05	387.1	0.000	1435.0
5.0	-1.52	-1.52	29.88	24.05	387.0	0.019	1435.0
5.3	-1.52	-1.52	29.88	24.05	387.0	0.020	1435.0
10.0	-1.52	-1.52	29.89	24.05	386.6	0.039	1435.1
15.0	-1.51	-1.51	29.91	24.07	385.1	0.058	1435.3
20.0	-1.51	-1.51	29.91	24.08	384.5	0.078	1435.4
25.0	-1.49	-1.49	29.94	24.10	382.5	0.097	1435.6
30.0	-1.43	-1.43	30.14	24.26	367.1	0.116	1436.2
35.0	-1.48	-1.48	30.35	24.43	351.0	0.134	1436.4
40.0	-1.53	-1.53	30.56	24.59	334.8	0.151	1436.5
45.0	-1.55	-1.55	30.67	24.69	326.1	0.168	1436.7
50.0	-1.46	-1.46	30.91	24.88	307.8	0.184	1437.5
55.0	-1.37	-1.37	31.16	25.08	288.8	0.199	1438.3
60.0	-1.32	-1.32	31.42	25.29	268.9	0.213	1439.0
65.0	-1.27	-1.27	31.63	25.45	252.8	0.226	1439.7
70.0	-1.23	-1.23	31.73	25.54	244.9	0.239	1440.1
80.0	-1.25	-1.25	32.03	25.78	222.2	0.262	1440.6
90.0	-1.32	-1.32	32.27	25.98	203.1	0.284	1440.7
100.0	-1.36	-1.36	32.38	26.06	194.9	0.304	1440.9
110.0	-1.42	-1.42	32.53	26.19	182.7	0.323	1441.0
120.0	-1.45	-1.45	32.62	26.26	175.8	0.341	1441.1
130.0	-1.48	-1.48	32.72	26.34	168.0	0.358	1441.3
140.0	-1.50	-1.50	32.82	26.42	160.5	0.375	1441.5
150.0	-1.51	-1.52	32.93	26.51	151.7	0.391	1441.7
160.0	-1.52	-1.53	33.01	26.58	145.1	0.405	1442.0
170.0	-1.51	-1.52	33.10	26.65	138.8	0.420	1442.3
180.0	-1.50	-1.50	33.21	26.74	129.9	0.433	1442.7
190.0	-1.45	-1.46	33.35	26.85	119.2	0.446	1443.3
200.0	-1.37	-1.38	33.51	26.98	107.4	0.457	1444.0
210.0	-1.24	-1.25	33.69	27.12	93.9	0.468	1445.1
220.0	-1.13	-1.14	33.84	27.24	83.1	0.476	1446.0
230.0	-0.95	-0.96	34.03	27.39	69.0	0.484	1447.2
240.0	-0.78	-0.78	34.18	27.50	58.3	0.491	1448.4
250.0	-0.60	-0.61	34.30	27.59	50.2	0.496	1449.6
260.0	-0.45	-0.46	34.40	27.67	43.0	0.501	1450.6
270.0	-0.36	-0.37	34.46	27.71	38.7	0.505	1451.3
280.0	-0.25	-0.26	34.53	27.76	34.6	0.509	1452.0
290.0	-0.15	-0.16	34.57	27.79	31.6	0.512	1452.7
300.0	-0.05	-0.06	34.62	27.82	28.8	0.515	1453.4
310.0	0.01	0.00	34.65	27.85	26.3	0.518	1453.9
320.0	0.06	0.05	34.68	27.87	24.6	0.520	1454.3
330.0	0.12	0.10	34.71	27.88	22.9	0.523	1454.8
340.0	0.17	0.16	34.73	27.90	21.8	0.525	1455.2
350.0	0.20	0.19	34.74	27.91	20.8	0.527	1455.5
370.0	0.26	0.25	34.77	27.93	18.9	0.531	1456.2
390.0	0.31	0.30	34.79	27.94	17.6	0.535	1456.8
410.0	0.35	0.33	34.80	27.95	17.1	0.538	1457.3
430.0	0.38	0.36	34.82	27.96	16.1	0.542	1457.8
450.0	0.41	0.39	34.82	27.96	15.8	0.545	1458.3
470.0	0.43	0.41	34.83	27.97	15.5	0.548	1458.7
490.0	0.44	0.42	34.85	27.98	14.4	0.551	1459.1
510.0	0.44	0.42	34.85	27.98	13.9	0.554	1459.5
530.0	0.44	0.41	34.86	27.99	13.4	0.557	1459.8
550.0	0.42	0.39	34.87	27.99	13.0	0.559	1460.0
570.0	0.40	0.38	34.87	28.00	12.8	0.562	1460.3
590.0	0.39	0.36	34.87	28.00	12.5	0.565	1460.6
610.0	0.37	0.34	34.88	28.01	11.9	0.567	1460.8
630.0	0.34	0.31	34.87	28.01	11.8	0.569	1461.0
650.0	0.32	0.29	34.88	28.01	11.5	0.572	1461.2
670.0	0.29	0.26	34.88	28.01	11.2	0.574	1461.5
690.0	0.26	0.23	34.88	28.02	10.9	0.576	1461.7
710.0	0.23	0.20	34.88	28.01	10.8	0.579	1461.9
730.0	0.20	0.17	34.87	28.01	10.9	0.581	1462.1
733.4	0.21	0.17	34.88	28.02	10.6	0.581	1462.1

	DEPTH	TEMP.	SALIN
BOT NUM = 1	5.8	-1.52	29.88
BOT NUM = 2	244.8	-0.73	34.23

BLUE FOX STATION 82(1) CTD 30/JUL/1975 1802 GMT CODE = 3
LAT = 75.4302N LNG = 142.0539W LTER = 0. LGER = 0.
AIR TEMP = 0.3 BARUM = 1001.3 WIND = 274.9 SPEED = 87.7

DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.52	-1.52	29.89	24.05	386.9	0.000	1435.0
5.0	-1.52	-1.52	29.89	24.05	386.8	0.019	1435.0
5.3	-1.52	-1.52	29.89	24.05	386.8	0.021	1435.0
10.0	-1.52	-1.52	29.89	24.06	386.3	0.039	1435.1
15.0	-1.52	-1.52	29.91	24.07	384.8	0.058	1435.3
20.0	-1.48	-1.48	30.29	24.38	355.4	0.077	1436.1
25.0	-1.52	-1.52	30.55	24.59	335.4	0.094	1436.3
30.0	-1.53	-1.53	30.72	24.73	322.2	0.111	1436.6
35.0	-1.54	-1.55	30.80	24.79	316.2	0.127	1436.7
40.0	-1.57	-1.57	30.90	24.87	308.4	0.143	1436.8
45.0	-1.59	-1.59	30.97	24.93	302.8	0.158	1436.9
50.0	-1.61	-1.61	31.07	25.01	295.4	0.173	1437.0
55.0	-1.64	-1.64	31.18	25.10	286.4	0.188	1437.1
60.0	-1.65	-1.65	31.21	25.12	284.2	0.202	1437.2
65.0	-1.65	-1.66	31.26	25.16	280.5	0.216	1437.3
70.0	-1.47	-1.47	31.46	25.32	265.3	0.230	1438.5
80.0	-1.45	-1.45	31.77	25.57	241.6	0.256	1439.2
90.0	-1.31	-1.31	32.01	25.77	223.1	0.279	1440.4
100.0	-1.36	-1.36	32.29	25.99	201.7	0.301	1440.7
110.0	-1.41	-1.42	32.49	26.15	186.2	0.320	1440.9
120.0	-1.45	-1.45	32.61	26.25	176.8	0.338	1441.1
130.0	-1.48	-1.49	32.72	26.34	168.1	0.356	1441.3
140.0	-1.51	-1.51	32.82	26.42	160.3	0.372	1441.5
150.0	-1.52	-1.52	32.92	26.50	152.6	0.388	1441.7
160.0	-1.52	-1.52	32.99	26.57	146.7	0.403	1442.0
170.0	-1.51	-1.52	33.09	26.65	139.0	0.418	1442.3
180.0	-1.50	-1.51	33.17	26.71	132.7	0.431	1442.6
190.0	-1.48	-1.49	33.28	26.79	125.0	0.444	1443.0
200.0	-1.41	-1.42	33.43	26.92	113.4	0.456	1443.7
210.0	-1.30	-1.31	33.61	27.06	99.8	0.467	1444.7
220.0	-1.15	-1.16	33.81	27.22	85.0	0.477	1445.9
230.0	-0.98	-0.98	34.01	27.37	70.2	0.484	1447.1
240.0	-0.80	-0.81	34.16	27.49	59.4	0.491	1448.3
250.0	-0.63	-0.64	34.29	27.58	50.6	0.497	1449.4
260.0	-0.51	-0.52	34.37	27.65	44.8	0.501	1450.3
270.0	-0.39	-0.40	34.45	27.70	39.5	0.506	1451.1
280.0	-0.29	-0.30	34.51	27.75	35.3	0.509	1451.8
290.0	-0.17	-0.18	34.56	27.78	32.1	0.513	1452.6
300.0	-0.08	-0.10	34.60	27.81	29.6	0.516	1453.2
310.0	-0.02	-0.03	34.64	27.84	27.3	0.519	1453.7
320.0	0.02	0.01	34.66	27.85	25.9	0.521	1454.1
330.0	0.08	0.07	34.69	27.87	24.2	0.524	1454.6
340.0	0.12	0.11	34.71	27.88	22.9	0.526	1455.0
350.0	0.17	0.16	34.73	27.90	21.5	0.529	1455.4
370.0	0.25	0.24	34.76	27.92	19.5	0.533	1456.1
390.0	0.31	0.29	34.79	27.94	18.1	0.537	1456.7
410.0	0.35	0.33	34.80	27.95	17.3	0.540	1457.3
430.0	0.38	0.36	34.81	27.96	16.5	0.544	1457.8
450.0	0.40	0.38	34.83	27.97	15.5	0.547	1458.3
470.0	0.43	0.41	34.84	27.97	15.0	0.550	1458.7
490.0	0.44	0.42	34.85	27.98	14.4	0.553	1459.1
510.0	0.45	0.43	34.85	27.98	14.2	0.556	1459.5
530.0	0.44	0.41	34.85	27.98	14.0	0.559	1459.8
550.0	0.43	0.40	34.86	27.99	13.6	0.561	1460.1
570.0	0.41	0.39	34.86	27.99	13.0	0.564	1460.3
590.0	0.39	0.36	34.87	28.00	12.6	0.567	1460.6
610.0	0.38	0.35	34.87	28.00	12.2	0.569	1460.8
630.0	0.35	0.32	34.87	28.01	11.8	0.572	1461.0
650.0	0.32	0.29	34.88	28.01	11.6	0.574	1461.3
670.0	0.30	0.27	34.87	28.01	11.5	0.576	1461.5
690.0	0.27	0.24	34.88	28.01	11.1	0.578	1461.7
710.0	0.24	0.21	34.88	28.01	11.1	0.581	1461.9
730.0	0.21	0.18	34.88	28.02	10.7	0.583	1462.1

	DEPTH	TEMP.	SALIN
BOT NUM = 1	6.0	-1.51	29.88
BOT NUM = 2	734.7	0.22	34.87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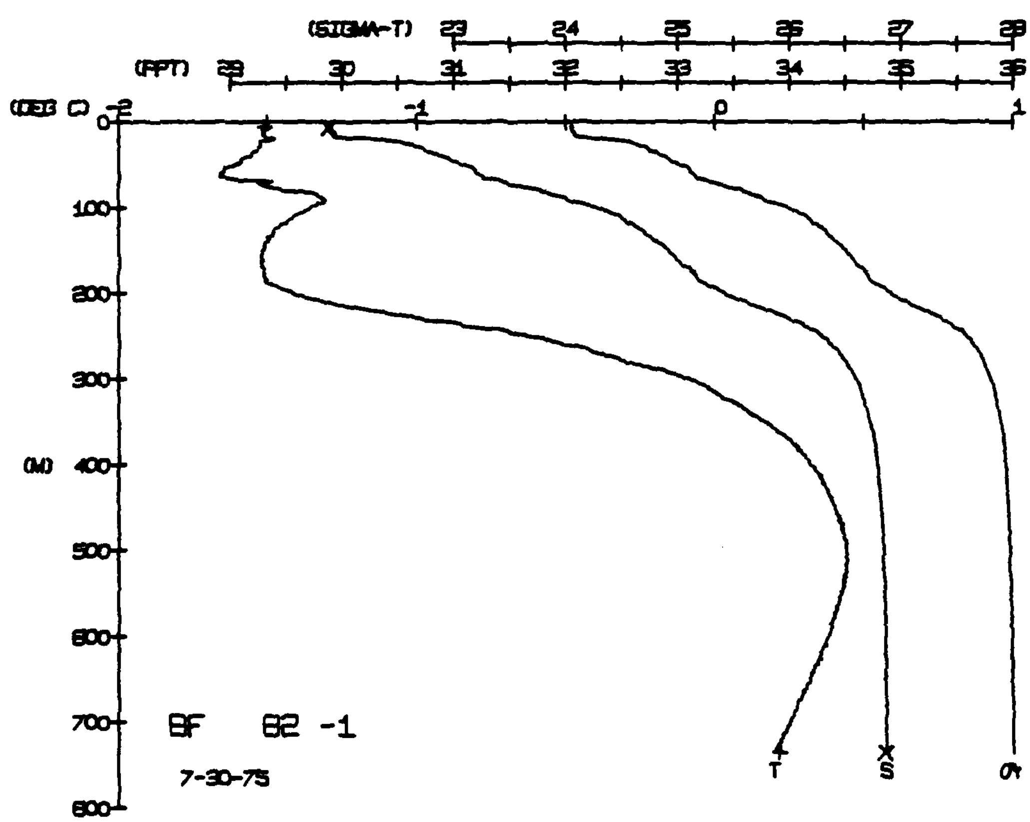
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(PPT) 29 30 31 32 33 34 35 36
(DEG C) -2 -1 0 1
0
100
200
300
(M) 400
500
600
700
800
BF B2 -1
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BLUE FOX STATION 83(1) CTD 31/JUL/1975 1802 GMT CODE = 3
LAT = 75.3343N LNG = 141.6866W LTER = 0, LGER = 0,
AIR TEMP = 0.3 BAROM = 1007.8 WIND = 274.9 SPEED = 87.7

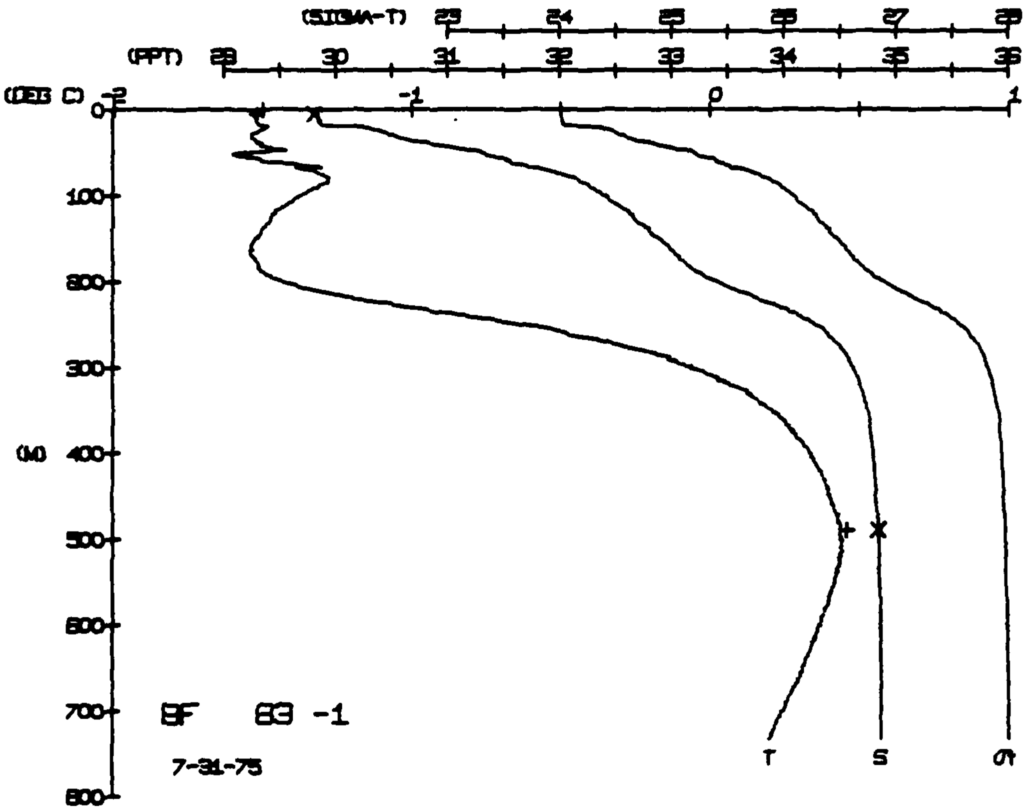
DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.52	-1.52	29.84	24.01	390.7	0.000	1434.9
5.0	-1.52	-1.52	29.84	24.01	390.7	0.020	1435.0
5.2	-1.52	-1.52	29.84	24.01	390.7	0.021	1435.0
10.0	-1.52	-1.52	29.84	24.02	390.1	0.039	1435.1
15.0	-1.51	-1.51	29.85	24.02	389.4	0.059	1435.2
20.0	-1.48	-1.48	30.16	24.27	365.6	0.078	1435.9
25.0	-1.51	-1.51	30.41	24.47	346.6	0.096	1436.1
30.0	-1.53	-1.53	30.51	24.56	338.2	0.113	1436.3
35.0	-1.52	-1.52	30.65	24.67	327.5	0.130	1436.6
40.0	-1.50	-1.50	30.87	24.85	310.6	0.146	1437.1
45.0	-1.47	-1.48	31.06	25.00	296.4	0.161	1437.6
50.0	-1.57	-1.57	31.32	25.21	276.2	0.176	1437.5
55.0	-1.55	-1.56	31.39	25.27	270.3	0.189	1437.8
60.0	-1.49	-1.49	31.55	25.40	258.0	0.203	1438.4
65.0	-1.36	-1.37	31.68	25.50	248.2	0.215	1439.3
70.0	-1.35	-1.35	31.88	25.66	233.2	0.228	1439.7
80.0	-1.27	-1.28	32.13	25.86	214.4	0.250	1440.6
90.0	-1.31	-1.32	32.27	25.98	203.1	0.271	1440.8
100.0	-1.37	-1.37	32.40	26.08	193.1	0.291	1440.8
110.0	-1.41	-1.41	32.50	26.16	185.1	0.310	1441.0
120.0	-1.45	-1.46	32.62	26.26	175.7	0.328	1441.1
130.0	-1.47	-1.47	32.69	26.32	170.6	0.346	1441.3
140.0	-1.50	-1.51	32.80	26.41	161.7	0.363	1441.4
150.0	-1.52	-1.53	32.90	26.49	154.2	0.379	1441.7
160.0	-1.53	-1.54	32.98	26.56	147.4	0.394	1441.9
170.0	-1.53	-1.54	33.05	26.61	142.2	0.408	1442.2
180.0	-1.51	-1.51	33.13	26.68	135.9	0.422	1442.5
190.0	-1.49	-1.50	33.25	26.77	126.9	0.436	1443.0
200.0	-1.43	-1.44	33.40	26.89	115.7	0.448	1443.6
210.0	-1.33	-1.34	33.57	27.03	102.9	0.459	1444.5
220.0	-1.19	-1.20	33.77	27.18	88.2	0.469	1445.6
230.0	-1.03	-1.03	33.96	27.33	74.2	0.477	1446.8
240.0	-0.81	-0.82	34.15	27.48	60.2	0.484	1448.2
250.0	-0.64	-0.65	34.28	27.57	51.7	0.489	1449.4
260.0	-0.48	-0.49	34.39	27.66	43.5	0.494	1450.5
270.0	-0.36	-0.37	34.46	27.71	39.1	0.498	1451.3
280.0	-0.24	-0.25	34.53	27.76	34.1	0.502	1452.1
290.0	-0.14	-0.15	34.58	27.79	31.1	0.505	1452.8
300.0	-0.06	-0.07	34.62	27.82	28.4	0.508	1453.4
310.0	0.01	0.00	34.65	27.85	26.2	0.511	1453.9
320.0	0.07	0.05	34.68	27.87	24.6	0.514	1454.4
330.0	0.13	0.11	34.71	27.88	23.0	0.516	1454.8
340.0	0.17	0.15	34.73	27.90	21.7	0.518	1455.2
350.0	0.21	0.20	34.74	27.91	20.8	0.520	1455.6
370.0	0.27	0.25	34.78	27.93	18.6	0.524	1456.2
390.0	0.32	0.30	34.79	27.94	17.7	0.528	1456.8
410.0	0.35	0.34	34.81	27.95	16.7	0.532	1457.3
430.0	0.38	0.36	34.82	27.96	16.1	0.535	1457.8
450.0	0.40	0.38	34.83	27.97	15.4	0.538	1458.3
470.0	0.43	0.41	34.84	27.97	15.0	0.541	1458.7
490.0	0.44	0.42	34.84	27.98	14.7	0.544	1459.1
510.0	0.44	0.42	34.85	27.98	14.1	0.547	1459.4
530.0	0.43	0.41	34.86	27.99	13.5	0.550	1459.8
550.0	0.42	0.40	34.86	27.99	13.0	0.553	1460.0
570.0	0.40	0.37	34.87	28.00	12.7	0.555	1460.3
590.0	0.38	0.35	34.87	28.00	12.7	0.558	1460.5
610.0	0.36	0.33	34.87	28.00	12.1	0.560	1460.8
630.0	0.34	0.31	34.87	28.01	11.8	0.563	1461.0
650.0	0.31	0.29	34.88	28.01	11.5	0.565	1461.2
670.0	0.29	0.26	34.87	28.01	11.5	0.567	1461.4
690.0	0.26	0.23	34.87	28.01	11.4	0.570	1461.6
710.0	0.23	0.20	34.88	28.01	10.9	0.572	1461.8
730.0	0.21	0.17	34.87	28.01	10.9	0.574	1462.1
731.8	0.20	0.17	34.87	28.01	11.0	0.574	1462.1

	DEPTH	TEMP.	SALIN
BOT NUM = 1	4.6	-1.51	29.81
BOT NUM = 2	489.0	0.46	34.84

BLUE FOX STATION 84(1) CTD 1/AUG/1975 1804 GMT CODE = 3
LAT = 75.2435N LNG = 141.3309W LTER = 0, LGER = 1,
AIR TEMP = 0.3 BAROM = 1013.2 WIND = 282.3 SPEED = 61.1

DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.53	-1.53	29.88	24.05	387.2	0.000	1434.9
5.0	-1.53	-1.53	29.88	24.05	387.1	0.019	1435.0
5.3	-1.53	-1.53	29.88	24.05	387.1	0.021	1435.0
10.0	-1.52	-1.52	29.88	24.05	387.2	0.039	1435.1
15.0	-1.52	-1.52	29.89	24.06	386.3	0.058	1435.2
20.0	-1.51	-1.51	29.90	24.06	385.6	0.078	1435.4
25.0	-1.47	-1.47	30.05	24.19	373.8	0.097	1435.8
30.0	-1.50	-1.50	30.51	24.56	338.4	0.115	1436.4
35.0	-1.51	-1.51	30.70	24.71	323.6	0.132	1436.7
40.0	-1.54	-1.54	30.97	24.93	302.8	0.147	1437.1
45.0	-1.57	-1.58	31.16	25.08	288.3	0.162	1437.2
50.0	-1.57	-1.57	31.29	25.19	277.9	0.177	1437.5
55.0	-1.45	-1.45	31.43	25.30	267.6	0.190	1438.4
60.0	-1.50	-1.51	31.59	25.43	254.8	0.203	1438.4
65.0	-1.38	-1.38	31.69	25.51	247.9	0.216	1439.2
70.0	-1.28	-1.28	31.84	25.63	236.6	0.228	1440.0
80.0	-1.29	-1.29	32.06	25.80	219.8	0.251	1440.4
90.0	-1.31	-1.31	32.21	25.93	207.8	0.273	1440.7
100.0	-1.37	-1.37	32.37	26.06	195.1	0.293	1440.8
110.0	-1.41	-1.42	32.50	26.17	184.9	0.312	1440.9
120.0	-1.46	-1.46	32.61	26.25	176.4	0.331	1441.1
130.0	-1.48	-1.49	32.71	26.34	168.6	0.348	1441.2
140.0	-1.50	-1.50	32.81	26.42	160.7	0.365	1441.5
150.0	-1.51	-1.52	32.90	26.49	153.7	0.380	1441.7
160.0	-1.52	-1.53	32.99	26.56	146.9	0.396	1442.0
170.0	-1.53	-1.53	33.08	26.64	140.0	0.410	1442.2
180.0	-1.51	-1.51	33.21	26.74	130.2	0.424	1442.7
190.0	-1.46	-1.47	33.33	26.84	120.9	0.436	1443.2
200.0	-1.41	-1.42	33.43	26.92	113.3	0.448	1443.7
210.0	-1.33	-1.34	33.57	27.03	103.0	0.459	1444.5
220.0	-1.17	-1.18	33.79	27.20	86.6	0.469	1445.7
230.0	-1.00	-1.01	33.99	27.35	72.1	0.477	1447.0
240.0	-0.81	-0.82	34.16	27.48	59.9	0.483	1448.2
250.0	-0.61	-0.62	34.31	27.60	49.4	0.489	1449.6
260.0	-0.49	-0.50	34.38	27.65	44.3	0.494	1450.4
270.0	-0.37	-0.38	34.47	27.71	38.5	0.498	1451.2
280.0	-0.25	-0.26	34.53	27.76	34.0	0.501	1452.0
290.0	-0.12	-0.13	34.59	27.80	30.7	0.505	1452.9
300.0	-0.05	-0.06	34.62	27.83	28.3	0.508	1453.4
310.0	0.01	0.00	34.66	27.85	26.2	0.510	1453.9
320.0	0.07	0.06	34.68	27.86	24.7	0.513	1454.4
330.0	0.12	0.11	34.71	27.89	22.8	0.515	1454.8
340.0	0.17	0.15	34.72	27.90	21.9	0.518	1455.2
350.0	0.20	0.19	34.74	27.91	21.0	0.520	1455.5
370.0	0.26	0.25	34.77	27.92	19.3	0.524	1456.2
390.0	0.31	0.29	34.79	27.94	17.9	0.528	1456.8
410.0	0.35	0.33	34.81	27.95	16.9	0.531	1457.3
430.0	0.38	0.37	34.82	27.96	16.0	0.535	1457.8
450.0	0.41	0.39	34.83	27.96	15.7	0.538	1458.3
470.0	0.44	0.42	34.84	27.97	15.2	0.541	1458.7
490.0	0.45	0.43	34.85	27.98	14.3	0.544	1459.1
510.0	0.45	0.43	34.85	27.98	14.3	0.547	1459.5
530.0	0.45	0.43	34.85	27.98	14.1	0.550	1459.8
550.0	0.43	0.41	34.86	27.99	13.3	0.552	1460.1
570.0	0.41	0.39	34.87	28.00	12.8	0.555	1460.3
590.0	0.39	0.36	34.87	28.00	12.4	0.558	1460.6
610.0	0.37	0.34	34.87	28.00	12.2	0.560	1460.8
630.0	0.35	0.32	34.87	28.00	12.0	0.562	1461.0
650.0	0.32	0.29	34.88	28.01	11.6	0.565	1461.2
670.0	0.29	0.26	34.88	28.01	11.2	0.567	1461.4
690.0	0.27	0.24	34.88	28.01	11.2	0.569	1461.7
710.0	0.24	0.21	34.88	28.01	11.0	0.572	1461.9
730.0	0.22	0.18	34.88	28.02	10.8	0.574	1462.1
733.0	0.21	0.18	34.88	28.02	10.7	0.574	1462.2

	DEPTH	TEMP.	SALIN
BOT NUM = 1	5.8	-1.52	29.82
BOT NUM = 2	239.8	-0.87	34.13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200
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(M) 400
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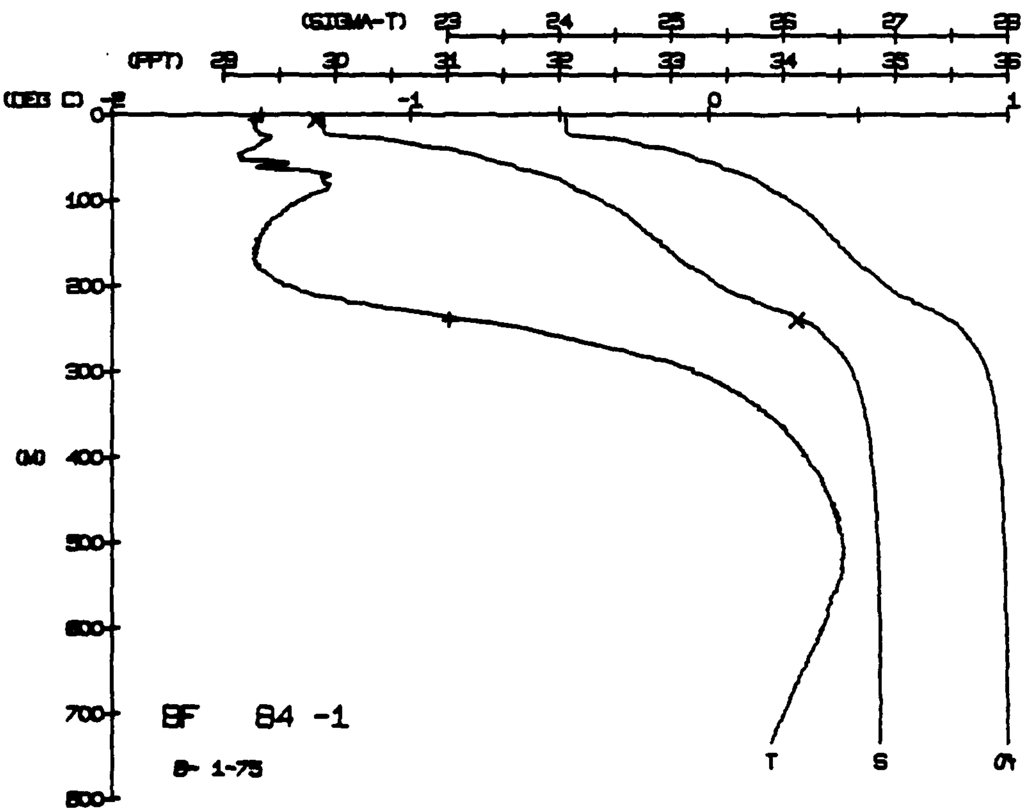
700
800
BF 83 -1
7-31-75
T S σt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(PPT) 29 30 31 32 33 34 35 36
(DEG C) -2 -1 0 1
0
100
200
300
(M) 400
500
600
700
800
BF 84 -1
8- 1-75
T S σt

BLUE FOX STATION 86(1) CTD 2/AUG/1975 1802 GMT CODE = 3
LAT = 75.1726N LNG = 141.1732W LTER = 0. LGER = 0.
AIR TEMP = 0.3 BAROM = 1022.0 WIND = 282.3 SPEED = 61.1

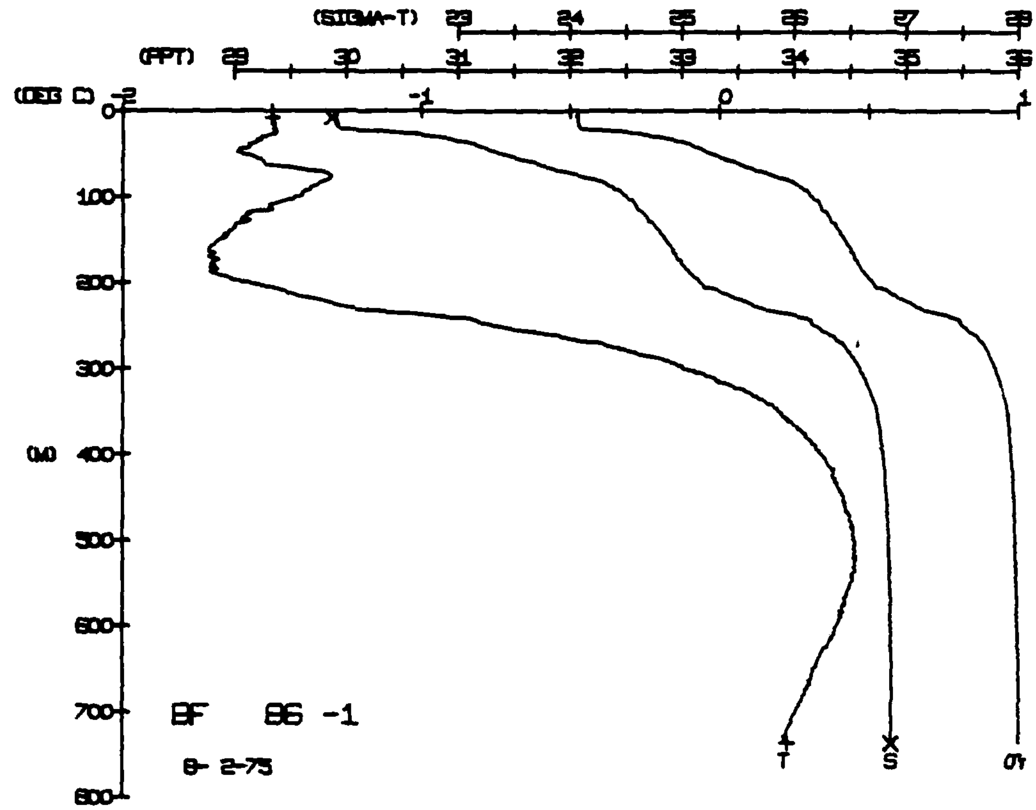
DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.50	-1.50	29.90	24.07	385.5	0.000	1435.1
5.0	-1.50	-1.50	29.90	24.07	385.4	0.019	1435.2
5.2	-1.50	-1.50	29.90	24.07	385.4	0.020	1435.2
10.0	-1.49	-1.49	29.90	24.07	385.4	0.039	1435.3
15.0	-1.49	-1.49	29.91	24.07	385.0	0.058	1435.4
20.0	-1.49	-1.49	29.93	24.09	383.5	0.078	1435.5
25.0	-1.49	-1.49	30.42	24.48	345.7	0.096	1436.3
30.0	-1.53	-1.53	30.74	24.74	321.0	0.113	1436.6
35.0	-1.55	-1.55	30.98	24.94	301.9	0.128	1436.9
40.0	-1.57	-1.57	31.14	25.07	289.4	0.143	1437.1
45.0	-1.61	-1.62	31.26	25.17	280.5	0.158	1437.2
50.0	-1.59	-1.60	31.36	25.24	273.0	0.172	1437.5
55.0	-1.55	-1.56	31.50	25.36	262.3	0.185	1438.0
60.0	-1.52	-1.53	31.66	25.49	249.8	0.198	1438.4
65.0	-1.46	-1.46	31.77	25.58	241.3	0.210	1439.0
70.0	-1.35	-1.35	31.90	25.68	231.5	0.222	1439.7
80.0	-1.31	-1.31	32.21	25.93	207.9	0.244	1440.5
90.0	-1.37	-1.37	32.38	26.06	194.7	0.265	1440.6
100.0	-1.42	-1.42	32.50	26.16	185.4	0.284	1440.8
110.0	-1.51	-1.51	32.59	26.24	178.1	0.302	1440.6
120.0	-1.58	-1.58	32.65	26.29	172.8	0.320	1440.6
130.0	-1.60	-1.61	32.74	26.36	166.2	0.337	1440.7
140.0	-1.64	-1.65	32.80	26.41	161.5	0.354	1440.8
150.0	-1.68	-1.68	32.85	26.45	157.2	0.370	1440.9
160.0	-1.71	-1.71	32.91	26.50	152.4	0.385	1441.0
170.0	-1.71	-1.71	32.96	26.54	148.7	0.400	1441.2
180.0	-1.69	-1.69	33.01	26.59	144.6	0.415	1441.5
190.0	-1.69	-1.69	33.08	26.64	139.3	0.430	1441.8
200.0	-1.58	-1.58	33.16	26.71	133.1	0.443	1442.6
210.0	-1.46	-1.46	33.33	26.84	120.7	0.456	1443.6
220.0	-1.35	-1.36	33.52	26.99	106.3	0.468	1444.5
230.0	-1.24	-1.24	33.70	27.13	92.9	0.478	1445.5
240.0	-0.93	-0.94	34.04	27.40	68.0	0.486	1447.5
250.0	-0.76	-0.77	34.19	27.51	57.4	0.492	1448.7
260.0	-0.58	-0.59	34.33	27.61	48.1	0.497	1449.9
270.0	-0.43	-0.44	34.43	27.68	41.2	0.502	1450.9
280.0	-0.31	-0.32	34.49	27.73	36.6	0.506	1451.7
290.0	-0.19	-0.20	34.54	27.77	33.4	0.509	1452.5
300.0	-0.12	-0.13	34.59	27.80	30.4	0.513	1453.0
310.0	-0.03	-0.04	34.63	27.83	28.0	0.516	1453.7
320.0	0.04	0.03	34.66	27.85	25.9	0.518	1454.2
330.0	0.11	0.10	34.70	27.88	23.7	0.521	1454.7
340.0	0.16	0.14	34.72	27.89	22.1	0.523	1455.2
350.0	0.20	0.19	34.74	27.91	20.9	0.525	1455.6
370.0	0.27	0.25	34.76	27.92	19.5	0.529	1456.2
390.0	0.32	0.31	34.79	27.94	18.0	0.533	1456.8
410.0	0.36	0.34	34.81	27.95	16.8	0.537	1457.4
430.0	0.39	0.37	34.82	27.96	15.9	0.540	1457.8
450.0	0.42	0.40	34.83	27.96	15.7	0.543	1458.3
470.0	0.43	0.41	34.83	27.97	15.3	0.546	1458.7
490.0	0.45	0.43	34.85	27.98	14.4	0.549	1459.2
510.0	0.45	0.43	34.85	27.98	14.0	0.552	1459.5
530.0	0.45	0.43	34.85	27.98	14.1	0.555	1459.8
550.0	0.44	0.42	34.86	27.99	13.3	0.558	1460.1
570.0	0.42	0.39	34.87	28.00	12.9	0.560	1460.4
590.0	0.41	0.38	34.87	28.00	12.7	0.563	1460.6
610.0	0.38	0.35	34.87	28.00	12.6	0.566	1460.9
630.0	0.34	0.31	34.87	28.01	11.8	0.568	1461.0
650.0	0.32	0.29	34.87	28.01	11.7	0.570	1461.2
670.0	0.29	0.26	34.88	28.01	11.2	0.573	1461.5
690.0	0.27	0.24	34.87	28.01	11.6	0.575	1461.7
710.0	0.25	0.21	34.88	28.02	10.9	0.577	1461.9
730.0	0.22	0.19	34.88	28.02	10.8	0.579	1462.1
734.5	0.22	0.18	34.87	28.01	11.0	0.580	1462.2

	DEPTH	TEMP.	SALIN
BOT NUM = 1	7.2	-1.50	29.87
BOT NUM = 2	735.8	0.23	34.88

BLUE FOX STATION 88(1) CTD 3/AUG/1975 1800 GMT CODE = 3
LAT = 75.1214N LNG = 140.9930W LTER = 0. LGER = 0.
AIR TEMP = 0.8 BAROM = 1025.5 WIND = 254.8 SPEED = 45.1

DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.51	-1.51	29.90	24.06	385.8	0.000	1435.0
5.0	-1.51	-1.51	29.90	24.06	385.7	0.019	1435.1
5.2	-1.51	-1.51	29.90	24.06	385.7	0.020	1435.1
10.0	-1.51	-1.51	29.92	24.08	384.2	0.039	1435.2
15.0	-1.51	-1.51	29.93	24.08	383.7	0.058	1435.3
20.0	-1.50	-1.50	30.08	24.21	371.7	0.077	1435.6
25.0	-1.50	-1.50	30.59	24.62	332.5	0.095	1436.5
30.0	-1.52	-1.52	30.83	24.81	314.1	0.111	1436.8
35.0	-1.60	-1.60	31.19	25.11	286.3	0.126	1437.0
40.0	-1.61	-1.61	31.25	25.16	281.5	0.141	1437.1
45.0	-1.64	-1.64	31.29	25.19	278.0	0.155	1437.1
50.0	-1.56	-1.56	31.40	25.28	269.9	0.168	1437.7
55.0	-1.54	-1.54	31.56	25.41	257.4	0.182	1438.1
60.0	-1.50	-1.50	31.69	25.51	247.6	0.194	1438.6
65.0	-1.36	-1.36	31.88	25.66	233.4	0.207	1439.6
70.0	-1.29	-1.29	32.02	25.78	222.3	0.218	1440.2
80.0	-1.32	-1.32	32.25	25.96	205.1	0.240	1440.5
90.0	-1.35	-1.35	32.37	26.06	195.2	0.260	1440.8
100.0	-1.39	-1.40	32.47	26.14	187.9	0.279	1440.8
110.0	-1.46	-1.46	32.55	26.21	181.1	0.298	1440.8
120.0	-1.55	-1.55	32.62	26.27	175.4	0.316	1440.6
130.0	-1.59	-1.60	32.69	26.33	169.6	0.333	1440.7
140.0	-1.60	-1.60	32.74	26.37	165.7	0.350	1440.9
150.0	-1.63	-1.63	32.82	26.43	159.9	0.366	1441.0
160.0	-1.64	-1.64	32.88	26.48	155.0	0.382	1441.2
170.0	-1.64	-1.65	32.93	26.52	151.0	0.398	1441.5
180.0	-1.60	-1.61	32.99	26.56	146.6	0.413	1441.9
190.0	-1.53	-1.54	33.08	26.64	139.8	0.427	1442.5
200.0	-1.51	-1.52	33.22	26.75	129.1	0.441	1443.0
210.0	-1.42	-1.43	33.41	26.90	114.8	0.453	1443.8
220.0	-1.30	-1.31	33.60	27.05	100.3	0.464	1444.8
230.0	-1.11	-1.12	33.87	27.26	80.9	0.473	1446.3
240.0	-0.92	-0.92	34.07	27.41	66.5	0.481	1447.6
250.0	-0.73	-0.74	34.23	27.54	54.9	0.487	1448.9
260.0	-0.55	-0.56	34.35	27.63	46.7	0.492	1450.1
270.0	-0.44	-0.45	34.42	27.68	41.4	0.496	1450.9
280.0	-0.28	-0.29	34.51	27.74	36.0	0.500	1451.8
290.0	-0.17	-0.18	34.56	27.78	32.2	0.504	1452.6
300.0	-0.08	-0.09	34.61	27.82	29.2	0.507	1453.2
310.0	0.01	0.00	34.65	27.84	26.5	0.510	1453.9
320.0	0.07	0.05	34.68	27.86	24.7	0.512	1454.4
330.0	0.13	0.12	34.70	27.88	23.3	0.515	1454.8
340.0	0.16	0.15	34.72	27.89	22.2	0.517	1455.2
350.0	0.20	0.19	34.74	27.91	20.8	0.519	1455.6
370.0	0.26	0.24	34.77	27.93	19.2	0.523	1456.2
390.0	0.32	0.31	34.79	27.94	17.8	0.527	1456.8
410.0	0.36	0.34	34.81	27.95	16.8	0.530	1457.3
430.0	0.39	0.37	34.82	27.96	16.0	0.534	1457.8
450.0	0.41	0.39	34.83	27.97	15.6	0.537	1458.3
470.0	0.44	0.41	34.84	27.97	15.0	0.540	1458.7
490.0	0.45	0.43	34.84	27.98	14.7	0.543	1459.2
510.0	0.46	0.43	34.85	27.98	14.3	0.546	1459.5
530.0	0.45	0.43	34.85	27.98	14.0	0.549	1459.8
550.0	0.44	0.42	34.86	27.99	13.7	0.551	1460.1
570.0	0.42	0.40	34.86	27.99	13.3	0.554	1460.4
590.0	0.40	0.38	34.87	28.00	12.9	0.557	1460.6
610.0	0.38	0.35	34.87	28.00	12.8	0.559	1460.9
630.0	0.35	0.32	34.87	28.00	12.0	0.562	1461.1
650.0	0.33	0.30	34.88	28.01	11.5	0.564	1461.3
670.0	0.29	0.26	34.88	28.01	11.3	0.567	1461.5
690.0	0.27	0.23	34.88	28.01	11.3	0.569	1461.7
710.0	0.23	0.20	34.88	28.02	10.8	0.571	1461.9
730.0	0.21	0.17	34.88	28.02	10.5	0.573	1462.1

	DEPTH	TEMP.	SALIN
BOT NUM = 1	5.8	-1.52	29.91
BOT NUM = 2	487.8	0.47	34.85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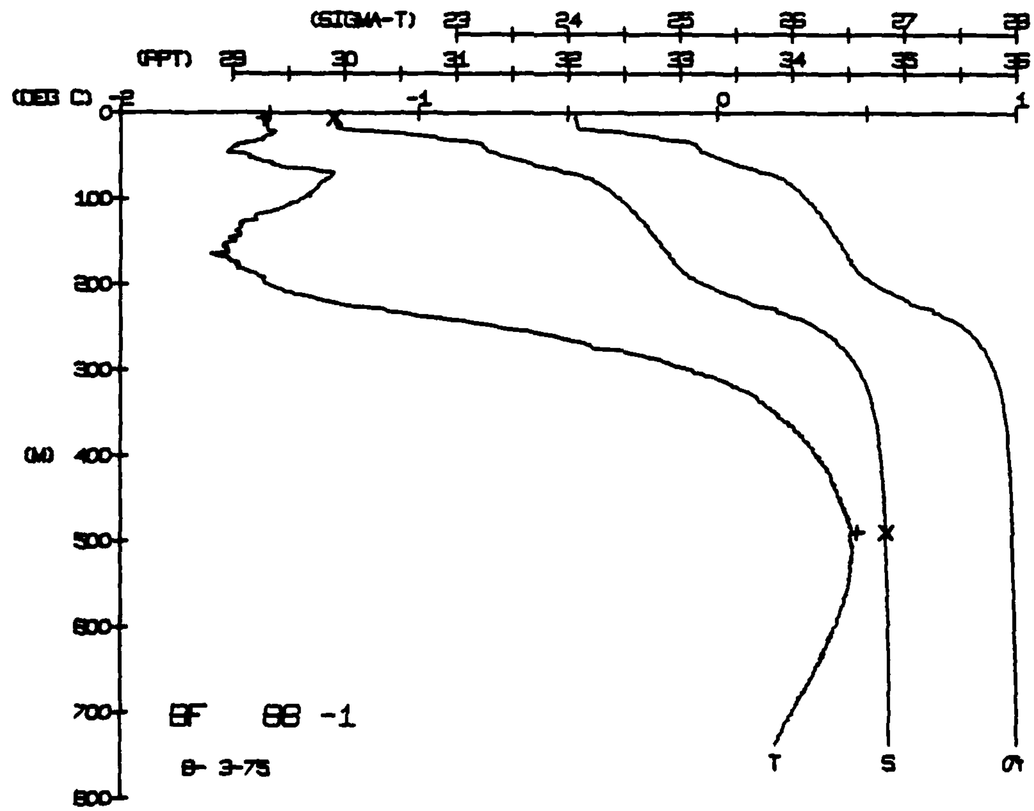
BF 86 -1
8- 2-75
T S σt


(SIGMA-T) 23 24 25 26 27 28
(PPT) 29 30 31 32 33 34 35 36
(DEG C) -2 -1 0 1
(M) 0 100 200 300 400 500 600 700 800
BF 88 -1
8- 3-75
T S σt

BLUE FOX STATION 90(1) CTD 4/AUG/1975 2114 GMT CODE = 3
LAT = 75.1006N LNG = 140.6458W LTER = 50, LGER = 68,
AIR TEMP = 0.8 BAROM = 1017.3 WIND = 254.8 SPEED = 45.1

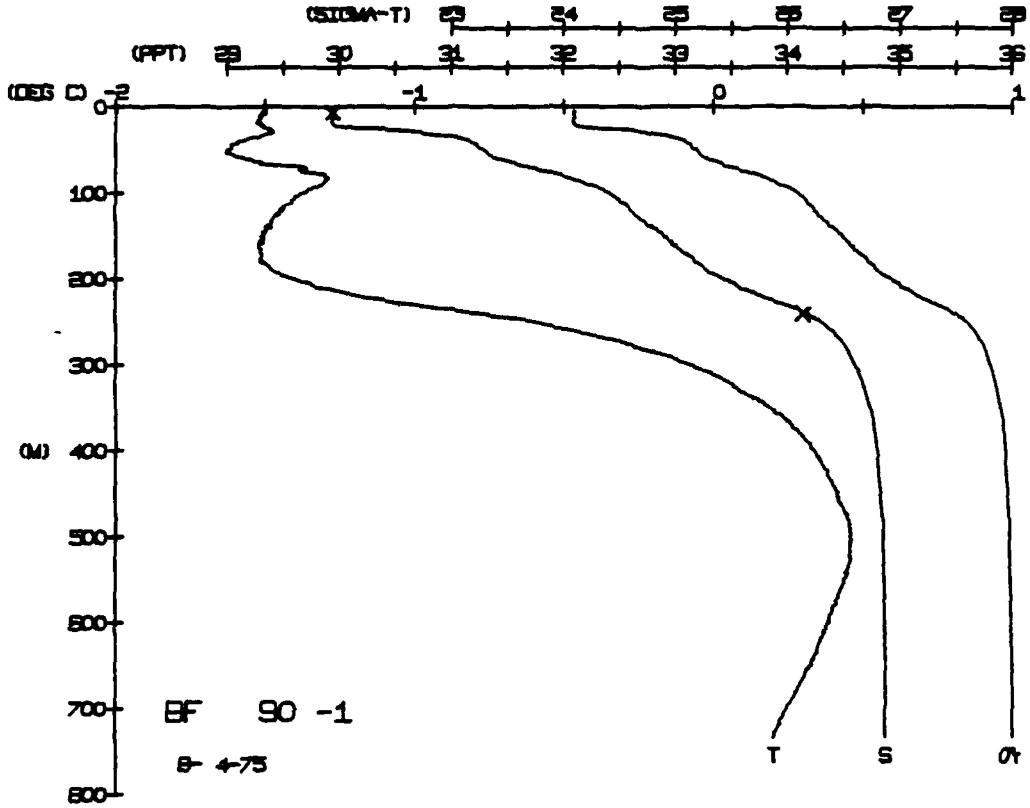
DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.51	-1.51	29.93	24.09	383.3	0.000	1435.1
5.0	-1.51	-1.51	29.93	24.09	383.2	0.019	1435.2
5.2	-1.51	-1.51	29.93	24.09	383.2	0.020	1435.2
10.0	-1.52	-1.52	29.94	24.09	382.8	0.039	1435.2
15.0	-1.52	-1.52	29.94	24.09	382.9	0.058	1435.3
20.0	-1.52	-1.52	29.94	24.09	382.7	0.077	1435.4
25.0	-1.48	-1.48	30.21	24.32	361.5	0.096	1436.0
30.0	-1.47	-1.47	30.73	24.73	321.6	0.113	1436.9
35.0	-1.53	-1.53	31.02	24.97	299.2	0.129	1437.1
40.0	-1.59	-1.59	31.16	25.09	288.0	0.143	1437.1
45.0	-1.61	-1.61	31.23	25.14	282.8	0.158	1437.2
50.0	-1.63	-1.63	31.29	25.19	278.3	0.172	1437.2
55.0	-1.60	-1.60	31.33	25.22	275.3	0.186	1437.5
60.0	-1.54	-1.55	31.40	25.28	269.6	0.200	1438.0
65.0	-1.51	-1.51	31.55	25.40	257.9	0.213	1438.4
70.0	-1.38	-1.38	31.70	25.52	247.0	0.226	1439.3
80.0	-1.30	-1.30	31.99	25.75	224.9	0.249	1440.3
90.0	-1.31	-1.31	32.20	25.92	208.9	0.271	1440.7
100.0	-1.37	-1.37	32.40	26.08	193.2	0.292	1440.8
110.0	-1.41	-1.41	32.50	26.16	185.2	0.311	1441.0
120.0	-1.45	-1.45	32.61	26.25	176.9	0.329	1441.1
130.0	-1.48	-1.48	32.70	26.33	169.6	0.346	1441.3
140.0	-1.50	-1.50	32.79	26.40	162.4	0.363	1441.4
150.0	-1.51	-1.51	32.89	26.48	154.6	0.379	1441.7
160.0	-1.52	-1.52	33.00	26.57	146.4	0.394	1442.0
170.0	-1.51	-1.52	33.08	26.64	139.6	0.409	1442.3
180.0	-1.51	-1.51	33.19	26.72	131.5	0.422	1442.6
190.0	-1.47	-1.48	33.28	26.80	124.7	0.435	1443.1
200.0	-1.41	-1.41	33.44	26.93	112.4	0.447	1443.8
210.0	-1.32	-1.33	33.57	27.03	102.6	0.458	1444.5
220.0	-1.19	-1.20	33.76	27.18	88.6	0.468	1445.6
230.0	-1.01	-1.01	33.97	27.34	73.2	0.476	1446.9
240.0	-0.79	-0.80	34.17	27.50	58.8	0.483	1448.4
250.0	-0.60	-0.60	34.31	27.60	49.1	0.488	1449.6
260.0	-0.47	-0.48	34.40	27.67	42.8	0.493	1450.5
270.0	-0.35	-0.36	34.47	27.71	38.5	0.497	1451.3
280.0	-0.25	-0.26	34.52	27.76	34.7	0.501	1452.0
290.0	-0.15	-0.16	34.57	27.78	32.1	0.504	1452.7
300.0	-0.08	-0.09	34.60	27.81	29.7	0.507	1453.3
310.0	0.00	-0.02	34.64	27.84	27.2	0.510	1453.8
320.0	0.06	0.04	34.67	27.86	25.3	0.513	1454.3
330.0	0.09	0.08	34.69	27.87	23.8	0.515	1454.7
340.0	0.15	0.14	34.72	27.89	22.3	0.517	1455.1
350.0	0.19	0.18	34.74	27.91	21.0	0.520	1455.5
370.0	0.27	0.25	34.76	27.92	19.4	0.524	1456.2
390.0	0.32	0.31	34.79	27.94	18.1	0.527	1456.8
410.0	0.36	0.34	34.81	27.95	16.7	0.531	1457.4
430.0	0.39	0.37	34.82	27.96	16.2	0.534	1457.8
450.0	0.42	0.40	34.83	27.97	15.4	0.538	1458.3
470.0	0.45	0.42	34.84	27.98	14.7	0.541	1458.8
490.0	0.46	0.44	34.85	27.98	14.3	0.543	1459.2
510.0	0.46	0.44	34.85	27.98	14.1	0.546	1459.5
530.0	0.46	0.43	34.86	27.99	13.4	0.549	1459.9
550.0	0.44	0.41	34.86	27.99	13.2	0.552	1460.1
570.0	0.42	0.39	34.87	28.00	12.8	0.554	1460.4
590.0	0.39	0.37	34.87	28.00	12.4	0.557	1460.6
610.0	0.37	0.35	34.87	28.00	12.1	0.559	1460.8
630.0	0.35	0.32	34.87	28.01	11.8	0.562	1461.1
650.0	0.32	0.29	34.88	28.01	11.6	0.564	1461.3
670.0	0.29	0.26	34.88	28.01	11.4	0.567	1461.5
690.0	0.26	0.23	34.88	28.01	11.1	0.569	1461.7
710.0	0.23	0.20	34.88	28.02	10.8	0.571	1461.9
730.0	0.21	0.17	34.88	28.02	10.7	0.573	1462.1
731.6	0.20	0.17	34.88	28.02	10.6	0.573	1462.1

	DEPTH	TEMP.	SALIN
BUT NUM = 1	6.0		29.93
BUT NUM = 2	240.2		34.14

BLUE FOX STATION 92(1) CTD 6/AUG/1975 415 GMT CODE = 3
LAT = 75.1129N LNG = 140.1820W LTER = 1, LGER = 1,
AIR TEMP = -1.2 BAROM = 1004.3 WIND = 267.1 SPEED = 44.6

DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.55	-1.55	29.91	24.07	385.3	0.000	1434.8
5.0	-1.55	-1.55	29.91	24.07	385.3	0.019	1434.9
5.2	-1.55	-1.55	29.91	24.07	385.3	0.020	1434.9
10.0	-1.55	-1.55	29.91	24.07	385.0	0.039	1435.0
15.0	-1.54	-1.54	29.92	24.08	383.9	0.058	1435.2
20.0	-1.49	-1.50	30.65	24.67	327.9	0.076	1436.5
25.0	-1.52	-1.52	30.86	24.84	311.8	0.092	1436.7
30.0	-1.55	-1.55	30.99	24.94	301.7	0.108	1436.9
35.0	-1.57	-1.57	31.14	25.07	290.1	0.123	1437.1
40.0	-1.59	-1.59	31.22	25.14	283.4	0.137	1437.1
45.0	-1.63	-1.63	31.28	25.19	278.6	0.151	1437.1
50.0	-1.60	-1.60	31.35	25.24	273.5	0.165	1437.4
55.0	-1.56	-1.56	31.47	25.34	264.2	0.179	1437.9
60.0	-1.53	-1.54	31.59	25.43	255.0	0.192	1438.3
65.0	-1.47	-1.47	31.72	25.53	245.2	0.204	1438.8
70.0	-1.48	-1.48	31.83	25.62	236.6	0.216	1439.0
80.0	-1.32	-1.32	32.04	25.79	220.7	0.239	1440.2
90.0	-1.35	-1.35	32.25	25.96	204.3	0.261	1440.6
100.0	-1.39	-1.39	32.38	26.07	194.6	0.281	1440.7
110.0	-1.43	-1.43	32.52	26.18	183.4	0.300	1440.9
120.0	-1.47	-1.48	32.65	26.29	173.5	0.318	1441.0
130.0	-1.50	-1.50	32.73	26.35	166.9	0.335	1441.2
140.0	-1.51	-1.52	32.83	26.44	159.0	0.352	1441.4
150.0	-1.53	-1.53	32.93	26.52	151.3	0.367	1441.7
160.0	-1.53	-1.53	33.02	26.58	144.9	0.382	1442.0
170.0	-1.52	-1.53	33.12	26.67	136.9	0.396	1442.3
180.0	-1.50	-1.50	33.25	26.77	126.8	0.410	1442.8
190.0	-1.45	-1.45	33.39	26.89	116.2	0.422	1443.4
200.0	-1.33	-1.34	33.58	27.04	102.0	0.433	1444.3
210.0	-1.19	-1.19	33.78	27.19	87.7	0.443	1445.5
220.0	-1.05	-1.06	33.95	27.33	74.6	0.451	1446.5
230.0	-0.88	-0.89	34.11	27.45	63.2	0.458	1447.7
240.0	-0.71	-0.71	34.25	27.55	53.4	0.464	1448.9
250.0	-0.51	-0.52	34.38	27.65	44.5	0.469	1450.1
260.0	-0.39	-0.39	34.45	27.70	39.5	0.473	1451.0
270.0	-0.28	-0.29	34.51	27.75	35.5	0.477	1451.7
280.0	-0.19	-0.20	34.56	27.78	32.1	0.480	1452.4
290.0	-0.09	-0.11	34.61	27.81	29.3	0.483	1453.0
300.0	-0.02	-0.04	34.63	27.83	27.7	0.486	1453.5
310.0	0.03	0.02	34.66	27.85	25.8	0.489	1454.0
320.0	0.07	0.06	34.68	27.87	24.3	0.491	1454.4
330.0	0.12	0.11	34.71	27.89	22.6	0.494	1454.8
340.0	0.17	0.16	34.73	27.90	21.5	0.496	1455.2
350.0	0.21	0.19	34.75	27.91	20.2	0.498	1455.6
370.0	0.27	0.25	34.77	27.93	19.0	0.502	1456.2
390.0	0.31	0.30	34.79	27.94	17.7	0.506	1456.8
410.0	0.36	0.35	34.81	27.95	16.6	0.509	1457.4
430.0	0.39	0.37	34.83	27.96	15.7	0.512	1457.9
450.0	0.42	0.40	34.83	27.97	15.3	0.515	1458.3
470.0	0.44	0.42	34.85	27.98	14.5	0.518	1458.8
490.0	0.45	0.42	34.85	27.98	14.1	0.521	1459.1
510.0	0.45	0.43	34.85	27.98	13.9	0.524	1459.5
530.0	0.44	0.42	34.86	27.99	13.4	0.527	1459.8
550.0	0.43	0.41	34.87	28.00	12.9	0.530	1460.1
570.0	0.41	0.38	34.86	28.00	13.0	0.532	1460.3
590.0	0.39	0.36	34.87	28.00	12.1	0.535	1460.6
610.0	0.37	0.34	34.87	28.00	12.1	0.537	1460.8
630.0	0.34	0.31	34.87	28.00	12.0	0.540	1461.0
650.0	0.31	0.28	34.88	28.01	11.4	0.542	1461.2
670.0	0.28	0.25	34.88	28.01	11.0	0.544	1461.4
690.0	0.25	0.22	34.88	28.02	10.7	0.546	1461.6
710.0	0.22	0.19	34.88	28.01	10.9	0.549	1461.8
730.0	0.19	0.16	34.86	28.01	11.5	0.551	1462.0

	DEPTH	TEMP.	SALIN
BOT NUM = 1	4.4	-1.54	29.92
BOT NUM = 2	735.3	0.23	34.87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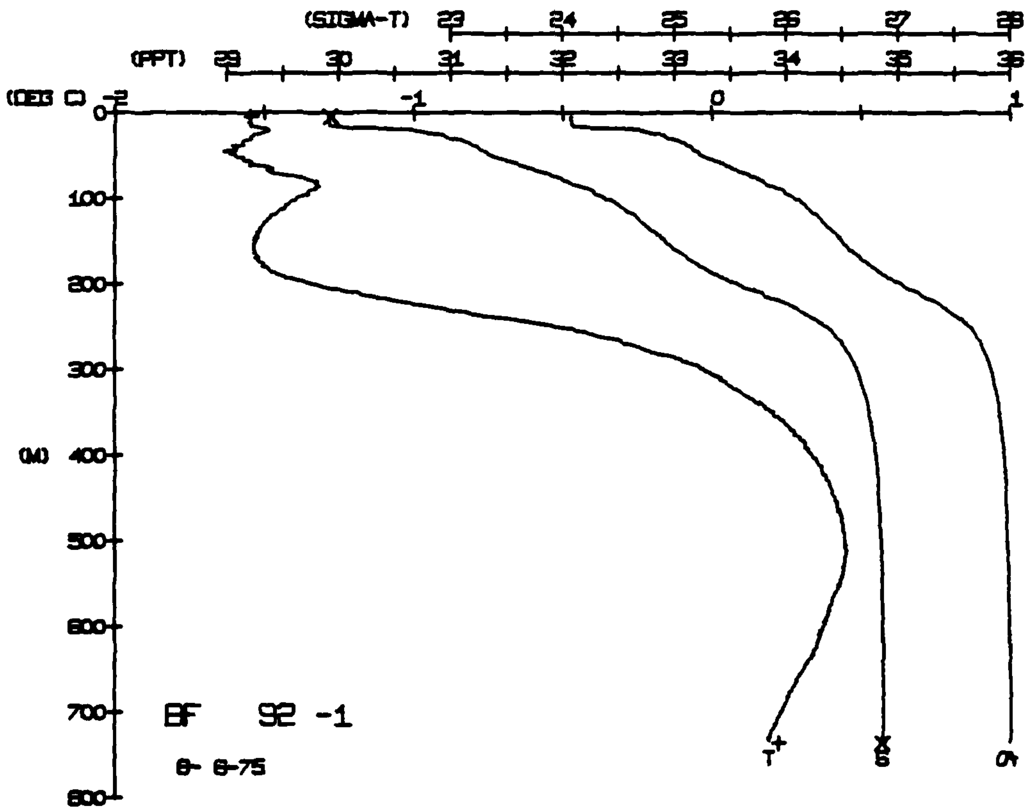
(M)
BF 90 -1
8- 4-75
T S σt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(PPT) 29 30 31 32 33 34 35 36
(DEG C) -2 -1 0 1
0 100 200 300 400 500 600 700 800
(M)
BF 92 -1
8- 6-75
T S σt

BLUE FOX STATION 94(1) CTD 6/AUG/1975 1802 GMT CODE= 12
LAT = 75.0921N LNG = 140.1239W LTER = 2, LGER = 3,
AIR TEMP = -1.2 BAROM = 1009.0 WIND = 267.1 SPEED = 44.6

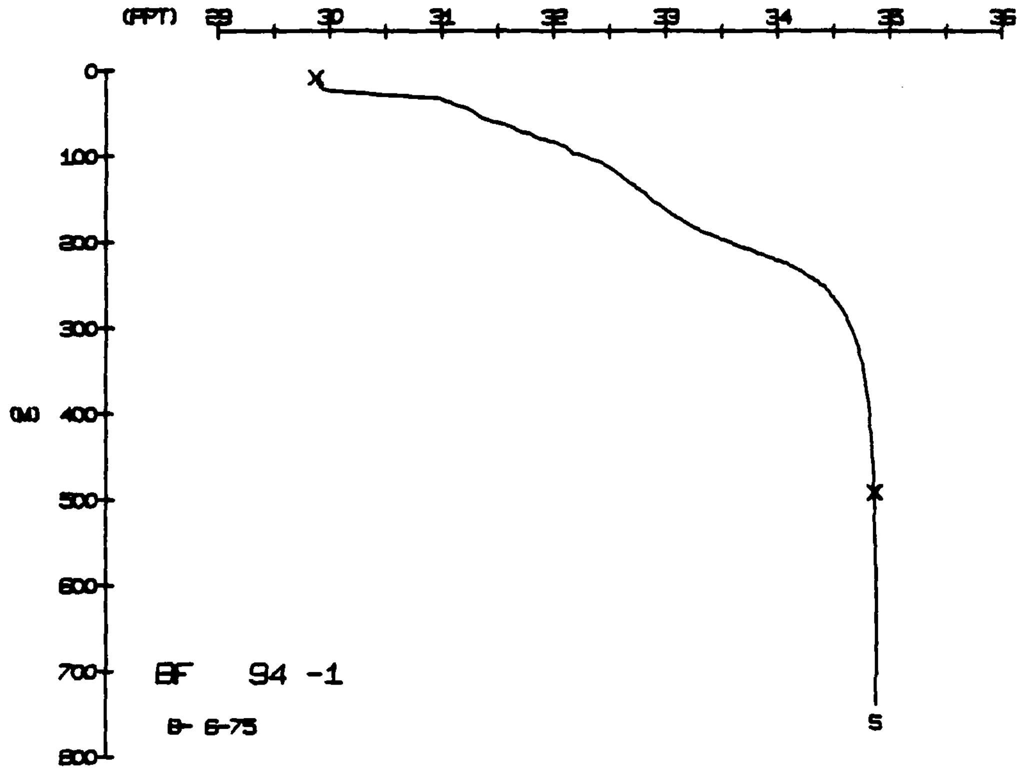
DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0			29.89				
5.0			29.89				
8.5			29.89				
10.0			29.89				
15.0			29.90				
20.0			29.92				
25.0			30.08				
30.0			30.73				
35.0			31.02				
40.0			31.12				
45.0			31.23				
50.0			31.30				
55.0			31.36				
60.0			31.46				
65.0			31.61				
70.0			31.68				
80.0			31.90				
90.0			32.11				
100.0			32.27				
110.0			32.46				
120.0			32.57				
130.0			32.66				
140.0			32.79				
150.0			32.87				
160.0			32.97				
170.0			33.09				
180.0			33.21				
190.0			33.39				
200.0			33.58				
210.0			33.78				
220.0			33.97				
230.0			34.16				
240.0			34.28				
250.0			34.40				
260.0			34.47				
270.0			34.53				
280.0			34.58				
290.0			34.62				
300.0			34.66				
310.0			34.69				
320.0			34.71				
330.0			34.74				
340.0			34.76				
350.0			34.77				
370.0			34.79				
390.0			34.81				
410.0			34.83				
430.0			34.84				
450.0			34.85				
470.0			34.86				
490.0			34.86				
510.0			34.86				
530.0			34.87				
550.0			34.87				
570.0			34.88				
590.0			34.88				
610.0			34.88				
630.0			34.88				
650.0			34.88				
670.0			34.88				
690.0			34.88				
710.0			34.88				
730.0			34.88				
736.7			34.88				

	DEPTH	TEMP.	SALIN
BOT NUM = 1	7.7	-1.55	29.87
BOT NUM = 2	490.3		34.86

BLUE FOX STATION 96(1) CTD 7/AUG/1975 1810 GMT CODE = 3
LAT = 75.0783N LNG = 139.9929W LTER = 15, LGER = 27,
AIR TEMP = -0.4 BAROM = 1010.3 WIND = 196.8 SPEED = 25.7

DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.51	-1.51	29.86	24.04	388.6	0.000	1435.0
5.0	-1.51	-1.51	29.86	24.04	388.5	0.020	1435.1
5.3	-1.51	-1.51	29.86	24.04	388.5	0.021	1435.1
10.0	-1.51	-1.51	29.87	24.04	388.2	0.039	1435.1
15.0	-1.51	-1.51	29.88	24.05	387.4	0.059	1435.2
20.0	-1.49	-1.50	29.94	24.10	382.3	0.078	1435.5
25.0	-1.45	-1.45	30.67	24.68	326.6	0.096	1436.8
30.0	-1.51	-1.51	30.96	24.92	304.2	0.112	1437.0
35.0	-1.54	-1.54	31.10	25.03	293.3	0.127	1437.2
40.0	-1.56	-1.56	31.20	25.12	284.9	0.141	1437.3
45.0	-1.56	-1.56	31.28	25.18	278.9	0.156	1437.5
50.0	-1.60	-1.60	31.34	25.23	274.5	0.169	1437.4
55.0	-1.53	-1.54	31.46	25.33	265.1	0.183	1438.0
60.0	-1.51	-1.51	31.56	25.41	257.4	0.196	1438.4
65.0	-1.46	-1.46	31.69	25.51	247.5	0.209	1438.9
70.0	-1.41	-1.41	31.77	25.57	241.8	0.221	1439.3
80.0	-1.32	-1.32	31.90	25.68	231.4	0.245	1440.1
90.0	-1.30	-1.30	32.04	25.79	220.8	0.268	1440.5
100.0	-1.30	-1.31	32.18	25.90	210.1	0.290	1440.8
110.0	-1.34	-1.35	32.32	26.02	198.8	0.310	1441.0
120.0	-1.38	-1.39	32.47	26.14	187.6	0.330	1441.2
130.0	-1.45	-1.45	32.63	26.27	175.3	0.348	1441.3
140.0	-1.48	-1.48	32.73	26.35	167.5	0.365	1441.5
150.0	-1.49	-1.49	32.83	26.43	159.4	0.382	1441.7
160.0	-1.50	-1.51	32.93	26.51	151.9	0.398	1442.0
170.0	-1.51	-1.51	33.02	26.58	144.8	0.413	1442.2
180.0	-1.49	-1.50	33.13	26.68	136.0	0.427	1442.6
190.0	-1.47	-1.48	33.27	26.79	125.8	0.440	1443.1
200.0	-1.39	-1.39	33.46	26.94	111.1	0.452	1443.9
210.0	-1.29	-1.30	33.62	27.07	99.0	0.462	1444.8
220.0	-1.10	-1.11	33.86	27.25	81.5	0.472	1446.2
230.0	-0.94	-0.95	34.03	27.39	69.1	0.479	1447.3
240.0	-0.77	-0.78	34.19	27.51	57.8	0.486	1448.5
250.0	-0.59	-0.60	34.31	27.60	49.0	0.491	1449.7
260.0	-0.44	-0.45	34.40	27.67	42.8	0.496	1450.6
270.0	-0.36	-0.37	34.47	27.71	38.6	0.500	1451.3
280.0	-0.25	-0.26	34.53	27.76	34.1	0.503	1452.0
290.0	-0.12	-0.13	34.58	27.80	31.0	0.507	1452.9
300.0	-0.05	-0.06	34.63	27.83	28.0	0.510	1453.4
310.0	0.03	0.02	34.66	27.85	25.9	0.512	1454.0
320.0	0.09	0.08	34.69	27.87	24.2	0.515	1454.5
330.0	0.13	0.12	34.71	27.89	22.6	0.517	1454.9
340.0	0.19	0.18	34.73	27.90	21.2	0.520	1455.3
350.0	0.21	0.20	34.75	27.92	20.0	0.522	1455.6
370.0	0.28	0.26	34.78	27.93	18.6	0.525	1456.3
390.0	0.33	0.32	34.80	27.95	17.2	0.529	1456.9
410.0	0.37	0.35	34.81	27.96	16.5	0.532	1457.4
430.0	0.40	0.38	34.83	27.96	15.7	0.536	1457.9
450.0	0.42	0.40	34.83	27.97	15.4	0.539	1458.3
470.0	0.44	0.42	34.85	27.98	14.2	0.542	1458.8
490.0	0.46	0.43	34.86	27.99	13.9	0.545	1459.2
510.0	0.46	0.44	34.86	27.99	13.6	0.548	1459.6
530.0	0.46	0.44	34.87	27.99	13.1	0.550	1459.9
550.0	0.44	0.42	34.87	28.00	12.7	0.553	1460.1
570.0	0.42	0.39	34.87	28.00	12.6	0.555	1460.4
590.0	0.40	0.37	34.88	28.00	12.1	0.558	1460.6
610.0	0.37	0.35	34.88	28.01	11.8	0.560	1460.8
630.0	0.35	0.32	34.88	28.01	11.5	0.563	1461.1
650.0	0.32	0.29	34.88	28.01	11.2	0.565	1461.3
670.0	0.29	0.26	34.88	28.01	11.0	0.567	1461.5
690.0	0.27	0.23	34.88	28.01	10.9	0.569	1461.7
710.0	0.24	0.21	34.88	28.02	10.8	0.572	1461.9
730.0	0.21	0.18	34.88	28.02	10.5	0.574	1462.1

	DEPTH	TEMP.	SALIN
BOT NUM = 1	8.3	-1.54	29.88
BOT NUM = 2	241.0	-0.78	34.24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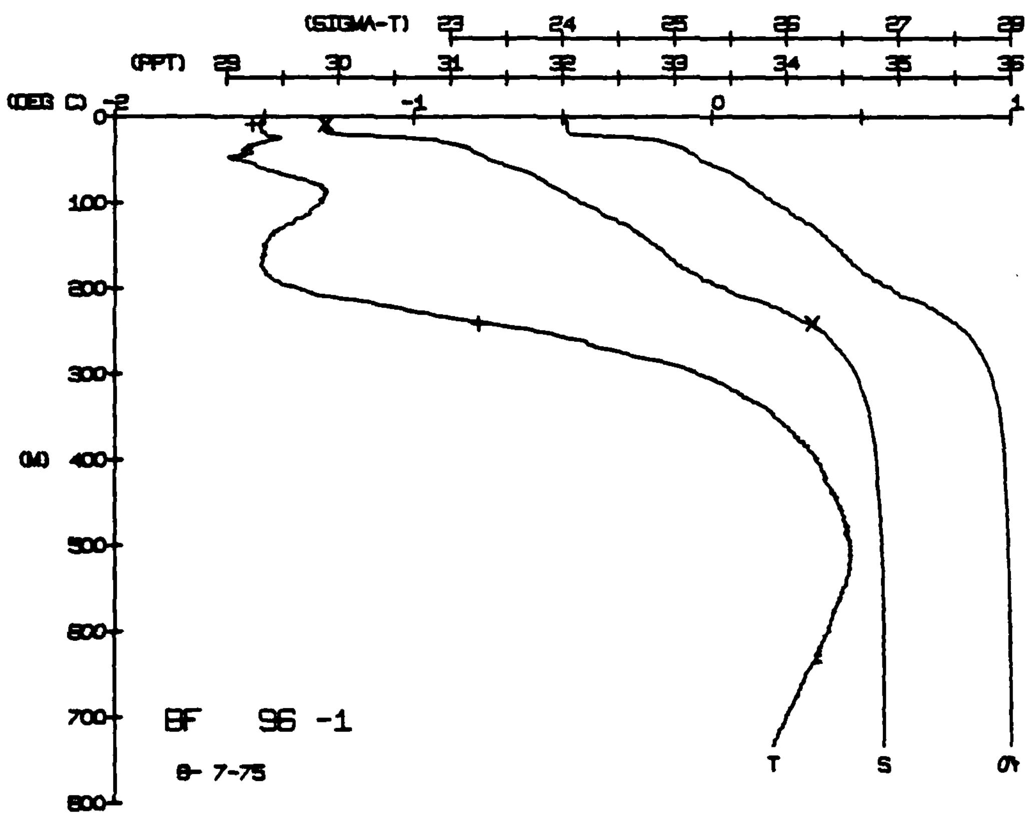
100
200
300
(M) 400
500
600
700
800
BF 94 -1
8- 6-75
S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(PPT) 29 30 31 32 33 34 35 36
(DEG C) -2 -1 0 1
0
100
200
300
(M) 400
500
600
700
800
BF 96 -1
8- 7-75
T
S
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BLUE FOX STATION 97(1) CTD 8/AUG/1975 1800 GMT CODE = 1
LAT = 75.0777N LNG = 139.7916W LTER = 2, LGER = 3,
AIR TEMP = -0.4 BAROM = 1000.3 WIND = 196.8 SPEED = 25.7

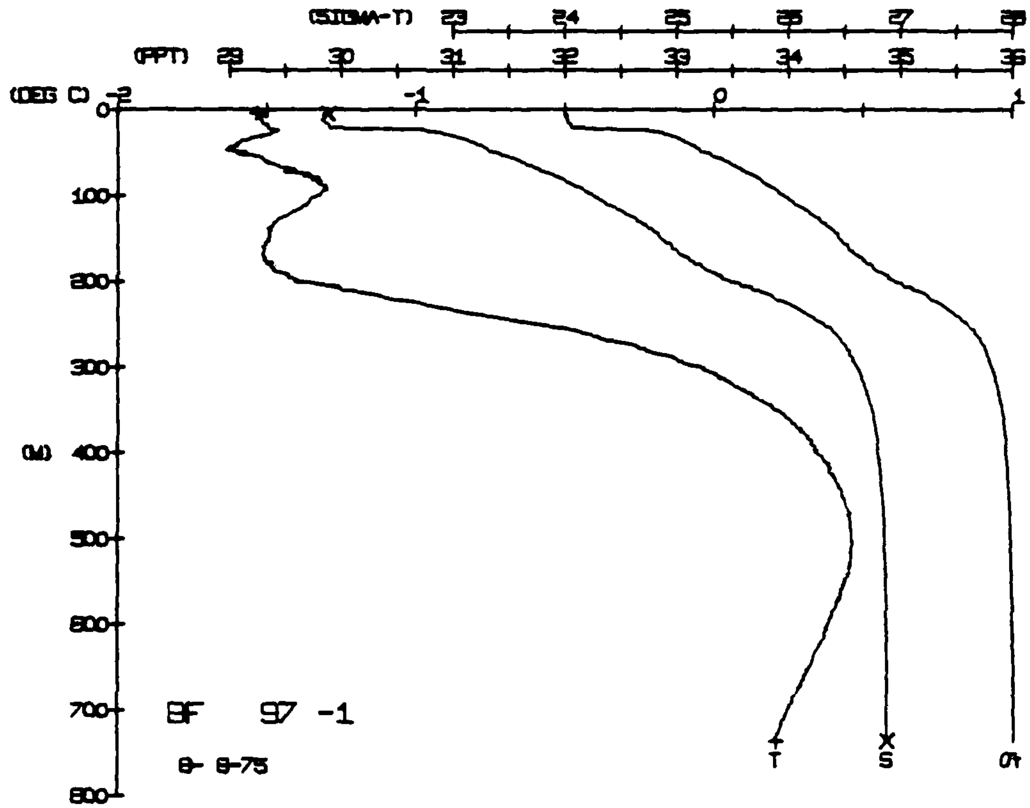
DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.53	-1.53	29.84	24.01	390.8	0.000	1434.9
5.0	-1.53	-1.53	29.84	24.01	390.7	0.020	1434.9
5.2	-1.53	-1.53	29.84	24.01	390.7	0.020	1434.9
10.0	-1.52	-1.52	29.84	24.02	390.3	0.039	1435.0
15.0	-1.51	-1.51	29.85	24.02	389.5	0.059	1435.2
20.0	-1.49	-1.49	29.89	24.06	386.2	0.078	1435.4
25.0	-1.47	-1.47	30.79	24.78	317.0	0.096	1436.9
30.0	-1.51	-1.51	30.97	24.93	303.2	0.112	1437.0
35.0	-1.57	-1.57	31.12	25.05	291.4	0.127	1437.0
40.0	-1.60	-1.60	31.21	25.12	284.5	0.141	1437.1
45.0	-1.63	-1.63	31.29	25.19	278.4	0.155	1437.1
50.0	-1.57	-1.57	31.37	25.25	272.3	0.169	1437.6
55.0	-1.53	-1.53	31.48	25.34	263.5	0.183	1438.0
60.0	-1.50	-1.50	31.61	25.45	253.5	0.196	1438.5
65.0	-1.46	-1.46	31.69	25.51	247.4	0.208	1438.8
70.0	-1.41	-1.41	31.78	25.58	240.4	0.221	1439.3
80.0	-1.33	-1.33	31.95	25.72	227.4	0.244	1440.1
90.0	-1.30	-1.30	32.11	25.84	215.6	0.267	1440.6
100.0	-1.33	-1.33	32.25	25.96	204.5	0.288	1440.8
110.0	-1.36	-1.37	32.38	26.06	194.7	0.308	1441.0
120.0	-1.42	-1.42	32.53	26.19	182.4	0.327	1441.1
130.0	-1.47	-1.48	32.66	26.30	172.5	0.345	1441.2
140.0	-1.49	-1.49	32.78	26.39	163.1	0.362	1441.5
150.0	-1.49	-1.50	32.86	26.46	157.2	0.378	1441.7
160.0	-1.51	-1.51	32.95	26.53	150.2	0.394	1441.9
170.0	-1.51	-1.51	33.06	26.62	141.5	0.408	1442.3
180.0	-1.49	-1.49	33.20	26.73	130.9	0.422	1442.7
190.0	-1.45	-1.46	33.34	26.84	120.4	0.435	1443.3
200.0	-1.40	-1.40	33.48	26.96	109.5	0.446	1443.9
210.0	-1.25	-1.25	33.69	27.12	93.7	0.457	1445.1
220.0	-1.10	-1.11	33.88	27.27	79.6	0.465	1446.2
230.0	-0.93	-0.94	34.06	27.41	67.1	0.473	1447.4
240.0	-0.78	-0.78	34.19	27.51	57.3	0.479	1448.5
250.0	-0.59	-0.60	34.32	27.61	48.7	0.484	1449.6
260.0	-0.45	-0.46	34.41	27.68	42.1	0.489	1450.6
270.0	-0.33	-0.34	34.48	27.73	37.5	0.493	1451.4
280.0	-0.23	-0.24	34.54	27.76	33.9	0.497	1452.1
290.0	-0.14	-0.15	34.58	27.79	31.3	0.500	1452.8
300.0	-0.04	-0.06	34.62	27.82	28.5	0.503	1453.4
310.0	0.02	0.00	34.66	27.85	26.1	0.506	1453.9
320.0	0.06	0.05	34.68	27.87	24.4	0.508	1454.3
330.0	0.12	0.11	34.71	27.88	23.0	0.511	1454.8
340.0	0.16	0.15	34.73	27.90	21.4	0.513	1455.2
350.0	0.21	0.20	34.75	27.91	20.3	0.515	1455.6
370.0	0.28	0.27	34.78	27.93	18.6	0.519	1456.3
390.0	0.33	0.31	34.80	27.95	17.1	0.522	1456.9
410.0	0.38	0.36	34.82	27.96	16.3	0.526	1457.4
430.0	0.41	0.39	34.83	27.97	15.6	0.529	1457.9
450.0	0.43	0.41	34.85	27.98	14.5	0.532	1458.4
470.0	0.45	0.43	34.85	27.98	14.1	0.535	1458.8
490.0	0.46	0.44	34.86	27.99	13.7	0.538	1459.2
510.0	0.46	0.44	34.86	27.99	13.3	0.540	1459.6
530.0	0.46	0.43	34.87	28.00	13.0	0.543	1459.9
550.0	0.44	0.41	34.87	28.00	12.6	0.546	1460.1
570.0	0.42	0.39	34.88	28.00	12.2	0.548	1460.4
590.0	0.39	0.37	34.88	28.01	11.7	0.551	1460.6
610.0	0.37	0.34	34.88	28.01	11.4	0.553	1460.8
630.0	0.34	0.32	34.88	28.01	11.2	0.555	1461.1
650.0	0.32	0.29	34.88	28.02	10.9	0.557	1461.3
670.0	0.29	0.26	34.88	28.02	10.7	0.560	1461.5
690.0	0.26	0.23	34.88	28.02	10.6	0.562	1461.7
710.0	0.23	0.20	34.88	28.02	10.3	0.564	1461.9
730.0	0.21	0.17	34.88	28.02	10.2	0.566	1462.1

	DEPTH	TEMP.	SALIN
BOT NUM = 1	4.4	-1.53	29.89
BOT NUM = 2	734.9	0.21	34.89

BLUE FOX STATION 98(1) CTD 9/AUG/1975 1801 GMT CODE = 3
LAT = 75.0437N LNG = 139.1895W LTER = 35, LGER = 49,
AIR TEMP = 0.1 BAROM = 979.1 WIND = 220.5 SPEED = 103.4

DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.53	-1.53	29.84	24.02	390.5	0.000	1434.8
5.0	-1.53	-1.53	29.84	24.02	390.4	0.020	1434.9
5.3	-1.53	-1.53	29.84	24.02	390.4	0.021	1434.9
10.0	-1.53	-1.53	29.84	24.02	390.3	0.039	1435.0
15.0	-1.53	-1.53	29.85	24.02	389.7	0.059	1435.1
20.0	-1.53	-1.53	29.85	24.03	389.1	0.079	1435.2
25.0	-1.50	-1.50	29.95	24.10	381.9	0.098	1435.5
30.0	-1.47	-1.47	30.61	24.64	330.9	0.116	1436.7
35.0	-1.50	-1.50	30.86	24.84	311.7	0.132	1437.0
40.0	-1.53	-1.54	30.99	24.94	301.6	0.148	1437.1
45.0	-1.56	-1.56	31.11	25.04	292.3	0.162	1437.2
50.0	-1.57	-1.57	31.22	25.13	283.9	0.177	1437.4
55.0	-1.54	-1.54	31.29	25.19	278.3	0.191	1437.7
60.0	-1.37	-1.38	31.49	25.35	263.2	0.205	1438.9
65.0	-1.33	-1.33	31.69	25.50	248.2	0.218	1439.5
70.0	-1.25	-1.25	31.84	25.63	236.6	0.230	1440.1
80.0	-1.30	-1.30	32.08	25.82	218.0	0.253	1440.4
90.0	-1.34	-1.34	32.27	25.97	203.3	0.274	1440.6
100.0	-1.38	-1.38	32.40	26.08	192.9	0.294	1440.8
110.0	-1.41	-1.42	32.51	26.17	184.4	0.313	1441.0
120.0	-1.46	-1.47	32.64	26.28	174.0	0.331	1441.1
130.0	-1.49	-1.49	32.73	26.35	166.9	0.348	1441.2
140.0	-1.50	-1.51	32.82	26.42	160.2	0.365	1441.5
150.0	-1.51	-1.52	32.91	26.50	153.0	0.381	1441.7
160.0	-1.52	-1.52	33.00	26.57	146.3	0.396	1442.0
170.0	-1.51	-1.51	33.10	26.65	138.3	0.410	1442.3
180.0	-1.49	-1.49	33.21	26.74	130.2	0.424	1442.7
190.0	-1.45	-1.45	33.32	26.83	121.4	0.436	1443.3
200.0	-1.36	-1.37	33.51	26.98	107.5	0.448	1444.1
210.0	-1.24	-1.24	33.69	27.12	93.7	0.458	1445.1
220.0	-1.09	-1.09	33.88	27.27	79.9	0.467	1446.2
230.0	-0.89	-0.90	34.08	27.43	65.3	0.474	1447.6
240.0	-0.72	-0.73	34.23	27.54	55.0	0.480	1448.8
250.0	-0.57	-0.58	34.33	27.62	47.7	0.485	1449.8
260.0	-0.43	-0.44	34.42	27.68	41.4	0.490	1450.7
270.0	-0.30	-0.31	34.49	27.73	37.2	0.494	1451.6
280.0	-0.19	-0.21	34.55	27.77	33.2	0.497	1452.3
290.0	-0.10	-0.11	34.59	27.80	30.2	0.501	1453.0
300.0	-0.03	-0.04	34.63	27.83	27.7	0.504	1453.5
310.0	0.04	0.03	34.67	27.86	25.4	0.506	1454.1
320.0	0.09	0.07	34.70	27.88	23.2	0.509	1454.5
330.0	0.14	0.13	34.72	27.90	21.8	0.511	1454.9
340.0	0.18	0.16	34.74	27.91	20.4	0.513	1455.3
350.0	0.21	0.20	34.76	27.92	19.7	0.515	1455.6
370.0	0.28	0.26	34.78	27.94	18.1	0.519	1456.3
390.0	0.31	0.29	34.80	27.95	17.2	0.523	1456.8
410.0	0.36	0.34	34.81	27.96	16.4	0.526	1457.4
430.0	0.39	0.37	34.83	27.96	15.7	0.529	1457.8
450.0	0.41	0.39	34.84	27.97	15.0	0.532	1458.3
470.0	0.43	0.41	34.85	27.98	14.3	0.535	1458.7
490.0	0.44	0.42	34.85	27.98	14.0	0.538	1459.1
510.0	0.44	0.42	34.86	27.99	13.5	0.541	1459.5
530.0	0.43	0.41	34.87	27.99	13.0	0.544	1459.8
550.0	0.42	0.40	34.87	28.00	12.6	0.546	1460.1
570.0	0.40	0.38	34.87	28.00	12.3	0.549	1460.3
590.0	0.38	0.36	34.88	28.01	11.9	0.551	1460.5
610.0	0.36	0.34	34.88	28.01	11.6	0.553	1460.8
630.0	0.34	0.31	34.88	28.01	11.4	0.556	1461.0
650.0	0.32	0.29	34.88	28.01	11.1	0.558	1461.3
670.0	0.29	0.26	34.88	28.02	10.8	0.560	1461.5
690.0	0.26	0.23	34.88	28.02	10.5	0.562	1461.7
710.0	0.23	0.20	34.88	28.02	10.5	0.565	1461.9
730.0	0.20	0.17	34.88	28.02	10.3	0.567	1462.1
733.8	0.20	0.17	34.88	28.02	10.3	0.567	1462.1

	DEPTH	TEMP.	SALIN
BOT NUM = 1	7.4	-1.53	29.88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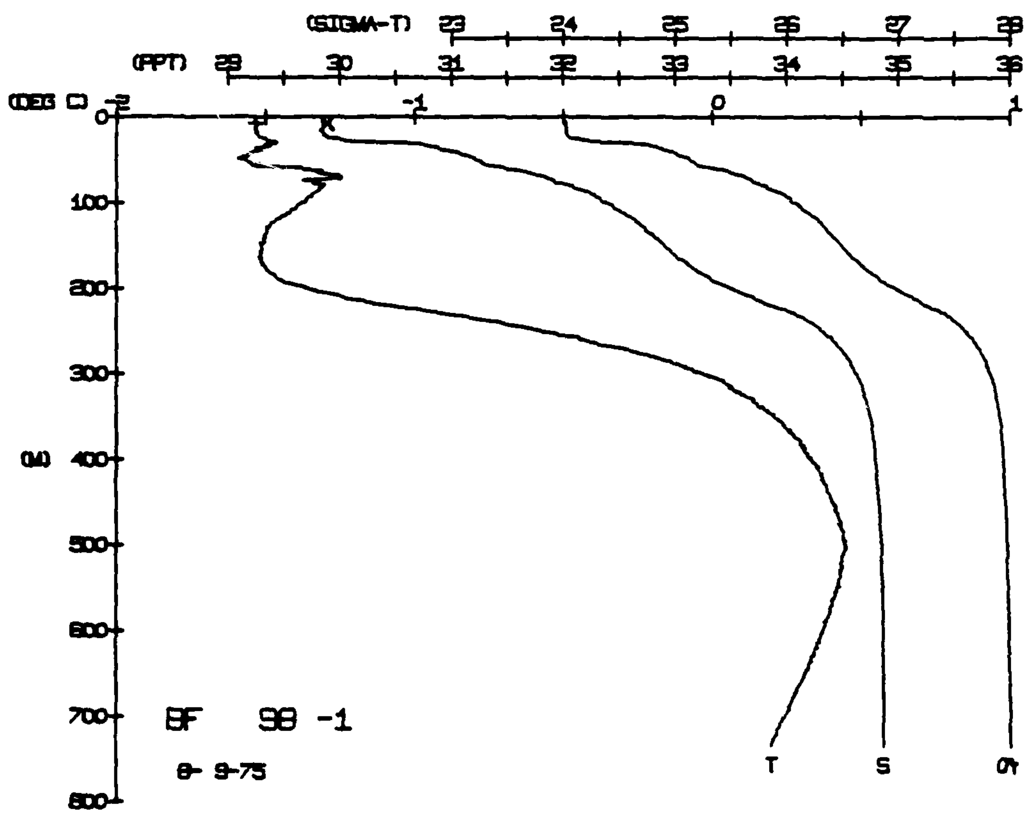
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(PPT) 29 30 31 32 33 34 35 36
(DEG C) -2 -1 0 1
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BF 98 -1
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BLUE FOX STATION 99(1) CTD 10/AUG/1975 1801 GMT CODE = 3
LAT = 74.9547N LNG = 138.8177W LTER = 1. LGER = 1.
AIR TEMP = 0.1 BAROM = 985.9 WIND = 220.5 SPEED = 103.4

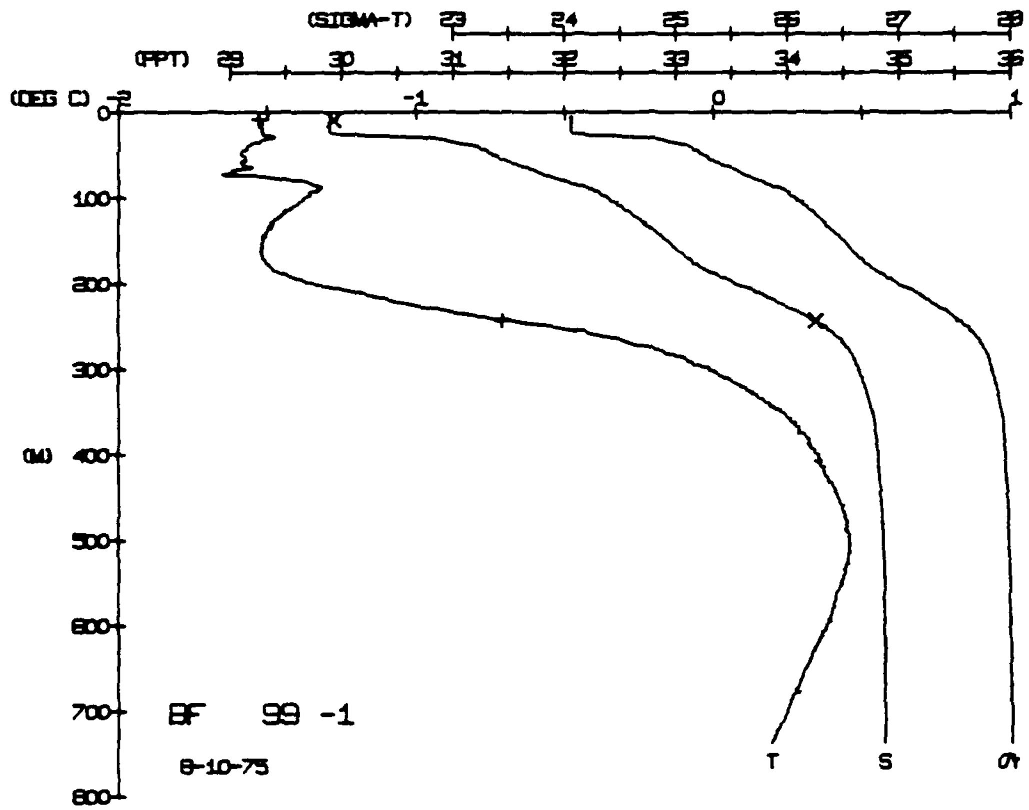
DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.53	-1.53	29.89	24.06	386.7	0.000	1434.9
5.0	-1.53	-1.53	29.89	24.06	386.6	0.019	1435.0
5.2	-1.53	-1.53	29.89	24.06	386.6	0.020	1435.0
10.0	-1.52	-1.52	29.89	24.05	386.7	0.039	1435.1
15.0	-1.52	-1.52	29.89	24.06	386.4	0.058	1435.2
20.0	-1.52	-1.52	29.89	24.06	386.1	0.078	1435.3
25.0	-1.51	-1.51	29.93	24.09	383.1	0.097	1435.5
30.0	-1.49	-1.49	30.75	24.75	320.4	0.115	1436.8
35.0	-1.53	-1.53	30.98	24.94	302.3	0.131	1437.0
40.0	-1.57	-1.57	31.21	25.12	284.5	0.145	1437.2
45.0	-1.58	-1.58	31.30	25.20	277.6	0.160	1437.4
50.0	-1.58	-1.58	31.37	25.25	272.1	0.173	1437.6
55.0	-1.56	-1.56	31.43	25.30	267.4	0.187	1437.8
60.0	-1.58	-1.58	31.55	25.40	258.1	0.200	1438.0
65.0	-1.54	-1.55	31.67	25.50	248.7	0.213	1438.4
70.0	-1.61	-1.61	31.75	25.56	242.3	0.225	1438.3
80.0	-1.39	-1.39	31.99	25.75	224.7	0.249	1439.8
90.0	-1.33	-1.33	32.24	25.96	205.1	0.271	1440.7
100.0	-1.37	-1.38	32.38	26.07	194.4	0.291	1440.8
110.0	-1.41	-1.41	32.50	26.17	184.9	0.310	1441.0
120.0	-1.46	-1.46	32.61	26.25	176.7	0.328	1441.1
130.0	-1.49	-1.49	32.72	26.34	168.3	0.345	1441.2
140.0	-1.50	-1.51	32.82	26.42	160.4	0.362	1441.5
150.0	-1.51	-1.52	32.92	26.51	152.5	0.378	1441.7
160.0	-1.52	-1.52	33.00	26.57	146.2	0.393	1442.0
170.0	-1.51	-1.51	33.10	26.65	138.6	0.407	1442.3
180.0	-1.49	-1.49	33.21	26.74	129.7	0.421	1442.8
190.0	-1.44	-1.44	33.36	26.86	118.7	0.433	1443.4
200.0	-1.36	-1.37	33.52	26.98	106.9	0.445	1444.1
210.0	-1.22	-1.23	33.71	27.14	92.5	0.455	1445.2
220.0	-1.09	-1.09	33.89	27.28	79.5	0.463	1446.2
230.0	-0.93	-0.94	34.05	27.40	68.0	0.471	1447.4
240.0	-0.77	-0.77	34.19	27.51	57.7	0.477	1448.5
250.0	-0.55	-0.56	34.34	27.62	47.3	0.483	1449.9
260.0	-0.40	-0.41	34.43	27.69	40.8	0.487	1450.9
270.0	-0.28	-0.29	34.50	27.73	36.7	0.491	1451.7
280.0	-0.17	-0.18	34.56	27.78	32.7	0.494	1452.4
290.0	-0.09	-0.10	34.61	27.81	29.3	0.498	1453.1
300.0	-0.02	-0.03	34.63	27.83	27.9	0.500	1453.6
310.0	0.04	0.02	34.67	27.86	25.1	0.503	1454.0
320.0	0.10	0.08	34.70	27.88	23.6	0.506	1454.5
330.0	0.15	0.13	34.72	27.89	22.1	0.508	1454.9
340.0	0.19	0.17	34.74	27.91	20.7	0.510	1455.3
350.0	0.22	0.21	34.76	27.92	19.7	0.512	1455.7
370.0	0.29	0.27	34.79	27.94	18.0	0.516	1456.3
390.0	0.32	0.31	34.81	27.95	16.8	0.519	1456.9
410.0	0.36	0.35	34.82	27.96	16.1	0.523	1457.4
430.0	0.39	0.37	34.83	27.97	15.4	0.526	1457.9
450.0	0.42	0.40	34.84	27.97	15.2	0.529	1458.3
470.0	0.44	0.42	34.85	27.98	14.5	0.532	1458.8
490.0	0.45	0.43	34.86	27.99	13.6	0.535	1459.2
510.0	0.46	0.44	34.86	27.99	13.7	0.538	1459.5
530.0	0.45	0.42	34.86	27.99	13.2	0.540	1459.8
550.0	0.43	0.41	34.87	28.00	12.7	0.543	1460.1
570.0	0.41	0.39	34.87	28.00	12.3	0.545	1460.3
590.0	0.40	0.37	34.88	28.01	11.8	0.548	1460.6
610.0	0.37	0.34	34.88	28.01	11.8	0.550	1460.8
630.0	0.34	0.31	34.88	28.01	11.2	0.553	1461.0
650.0	0.32	0.29	34.88	28.01	11.0	0.555	1461.2
670.0	0.29	0.26	34.88	28.02	10.9	0.557	1461.5
690.0	0.26	0.23	34.88	28.02	10.5	0.559	1461.7
710.0	0.24	0.21	34.88	28.02	10.5	0.561	1461.9
730.0	0.21	0.18	34.88	28.02	10.2	0.563	1462.1

	DEPTH	TEMP.	SALIN
BOT NUM = 1	8.3	-1.53	29.93
BOT NUM = 2	243.3	-0.71	34.26

BLUE FOX STATION 100(1) CTD 11/AUG/1975 1800 GMT CODE = 3
LAT = 74.8985N LNG = 138.5108W LTER = 1. LGER = 2.
AIR TEMP = 0.1 BAROM = 1000.4 WIND = 244.2 SPEED = 58.7

DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.49	-1.49	29.94	24.09	383.0	0.000	1435.2
5.0	-1.49	-1.49	29.94	24.09	382.9	0.019	1435.3
5.2	-1.49	-1.49	29.94	24.09	382.9	0.020	1435.3
10.0	-1.49	-1.49	29.94	24.09	382.9	0.039	1435.3
15.0	-1.48	-1.48	29.94	24.10	382.4	0.058	1435.5
20.0	-1.50	-1.50	30.06	24.20	373.0	0.077	1435.6
25.0	-1.52	-1.52	30.93	24.90	306.0	0.094	1436.8
30.0	-1.55	-1.55	31.07	25.01	295.0	0.109	1437.0
35.0	-1.56	-1.56	31.13	25.06	290.4	0.124	1437.1
40.0	-1.56	-1.57	31.19	25.10	286.4	0.138	1437.2
45.0	-1.57	-1.57	31.24	25.14	282.4	0.153	1437.3
50.0	-1.57	-1.57	31.30	25.20	277.1	0.167	1437.5
55.0	-1.58	-1.58	31.35	25.24	273.7	0.181	1437.6
60.0	-1.60	-1.60	31.40	25.28	269.8	0.194	1437.7
65.0	-1.61	-1.62	31.46	25.33	265.0	0.208	1437.8
70.0	-1.60	-1.60	31.54	25.39	259.0	0.221	1438.1
80.0	-1.46	-1.46	31.84	25.63	236.1	0.246	1439.3
90.0	-1.29	-1.29	32.15	25.88	212.4	0.269	1440.7
100.0	-1.36	-1.36	32.37	26.06	195.3	0.289	1440.8
110.0	-1.41	-1.41	32.49	26.16	185.8	0.308	1440.9
120.0	-1.47	-1.47	32.63	26.27	174.8	0.327	1441.0
130.0	-1.49	-1.50	32.71	26.34	168.6	0.344	1441.2
140.0	-1.51	-1.51	32.81	26.42	160.8	0.360	1441.4
150.0	-1.51	-1.51	32.92	26.51	152.1	0.376	1441.7
160.0	-1.52	-1.52	33.02	26.59	144.4	0.391	1442.0
170.0	-1.50	-1.51	33.12	26.67	136.7	0.405	1442.4
180.0	-1.48	-1.48	33.26	26.78	126.2	0.419	1442.9
190.0	-1.40	-1.41	33.44	26.93	112.5	0.431	1443.6
200.0	-1.29	-1.29	33.62	27.07	99.0	0.441	1444.6
210.0	-1.19	-1.19	33.76	27.18	88.8	0.451	1445.4
220.0	-1.05	-1.05	33.93	27.31	76.4	0.459	1446.5
230.0	-0.87	-0.88	34.11	27.45	63.5	0.466	1447.7
240.0	-0.68	-0.69	34.25	27.56	53.2	0.472	1449.0
250.0	-0.50	-0.51	34.37	27.64	45.4	0.477	1450.1
260.0	-0.35	-0.36	34.44	27.69	40.7	0.481	1451.1
270.0	-0.23	-0.24	34.51	27.75	35.5	0.485	1451.9
280.0	-0.15	-0.17	34.57	27.78	32.1	0.489	1452.5
290.0	-0.07	-0.08	34.60	27.81	29.5	0.492	1453.1
300.0	-0.02	-0.04	34.64	27.84	27.1	0.495	1453.5
310.0	0.03	0.02	34.67	27.86	25.0	0.497	1454.0
320.0	0.08	0.07	34.70	27.88	23.4	0.500	1454.4
330.0	0.14	0.12	34.72	27.89	22.0	0.502	1454.9
340.0	0.17	0.15	34.74	27.90	21.0	0.504	1455.2
350.0	0.20	0.18	34.75	27.91	20.1	0.506	1455.5
370.0	0.27	0.26	34.78	27.93	18.7	0.510	1456.3
390.0	0.31	0.29	34.79	27.94	17.5	0.514	1456.8
410.0	0.35	0.33	34.81	27.95	16.7	0.517	1457.3
430.0	0.38	0.37	34.83	27.96	15.6	0.521	1457.8
450.0	0.42	0.40	34.84	27.97	15.1	0.524	1458.3
470.0	0.44	0.42	34.84	27.97	14.9	0.527	1458.8
490.0	0.46	0.44	34.85	27.98	14.2	0.530	1459.2
510.0	0.47	0.44	34.86	27.99	13.8	0.533	1459.6
530.0	0.45	0.43	34.86	27.99	13.4	0.535	1459.8
550.0	0.44	0.42	34.87	28.00	12.6	0.538	1460.1
570.0	0.42	0.39	34.87	28.00	12.4	0.540	1460.4
590.0	0.39	0.37	34.88	28.01	11.9	0.543	1460.6
610.0	0.37	0.34	34.88	28.01	11.5	0.545	1460.8
630.0	0.34	0.31	34.88	28.01	11.3	0.548	1461.0
650.0	0.31	0.28	34.88	28.01	11.1	0.550	1461.2
670.0	0.28	0.25	34.88	28.01	11.0	0.552	1461.4
690.0	0.25	0.22	34.88	28.02	10.5	0.554	1461.6
710.0	0.23	0.20	34.88	28.02	10.4	0.556	1461.9
730.0	0.21	0.17	34.88	28.02	10.1	0.558	1467.1

	DEPTH	TEMP.	SALIN
BOT NUM = 1	6.8	-1.50	29.96
BOT NUM = 2	489.2	0.46	34.86



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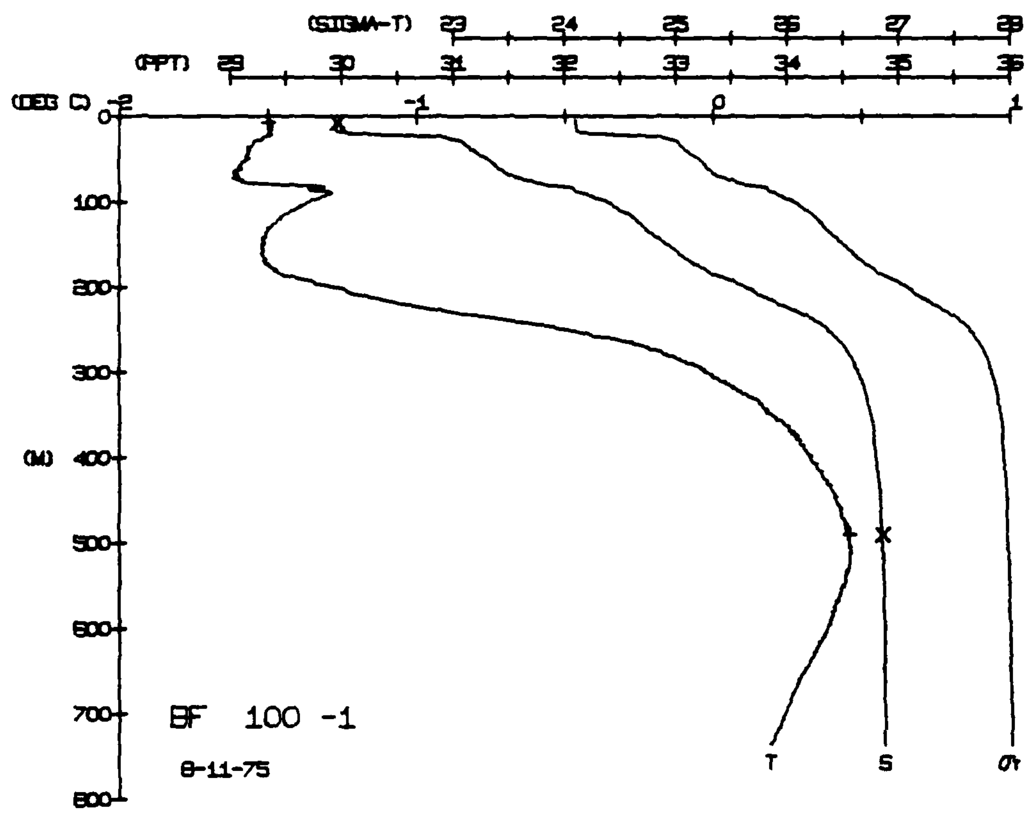
8-10-75
T S σt



(SIGMA-T) 23 24 25 26 27 28
(PPT) 29 30 31 32 33 34 35 36
(DEG C) -2 -1 0 1
(M) 0 100 200 300 400 500 600 700 800
BF 100 -1
8-11-75
T S σt

BLUE FOX STATION 101(1) CTD 12/AUG/1975 1800 GMT CODE = 3
LAT = 74.8413N LNG = 138.0983W LTER = 1, LGER = 2,
AIR TEMP = 0.1 BARUM = 1011.8 WIND = 244.2 SPEED = 58.7

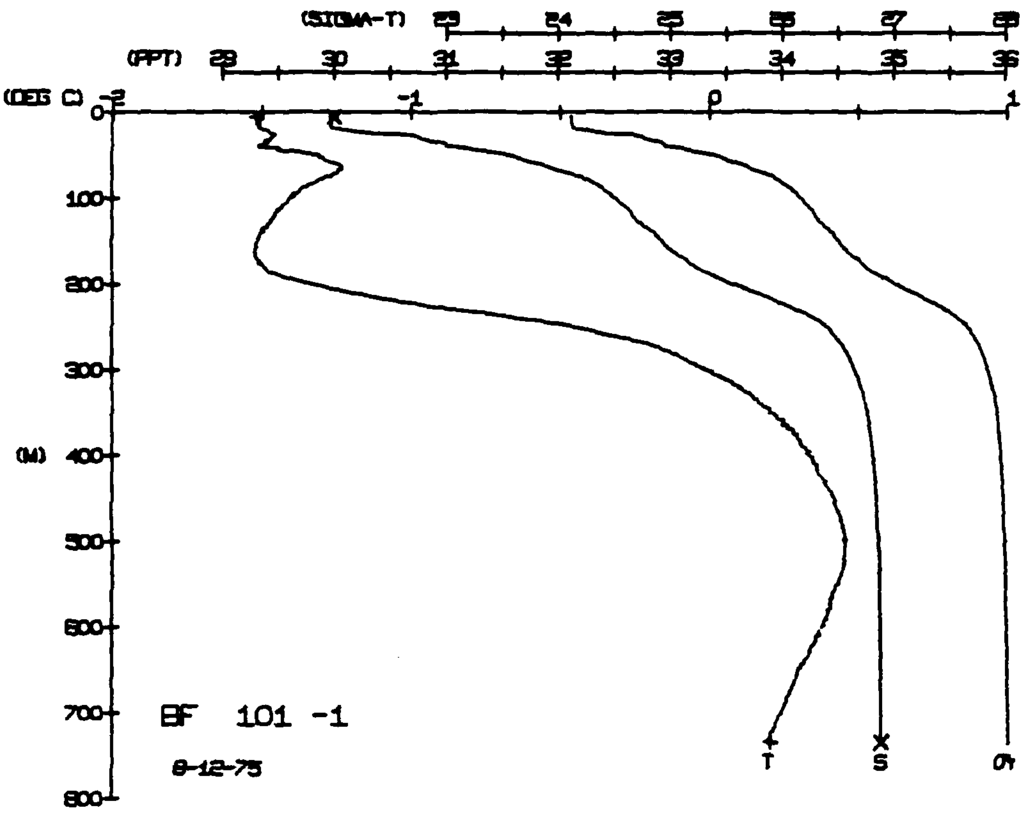
DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.51	-1.51	29.95	24.11	381.7	0.000	1435.1
5.0	-1.51	-1.51	29.95	24.11	381.7	0.019	1435.2
5.2	-1.51	-1.51	29.95	24.11	381.7	0.020	1435.2
10.0	-1.51	-1.51	29.96	24.11	381.4	0.038	1435.3
15.0	-1.51	-1.51	29.96	24.11	381.0	0.058	1435.4
20.0	-1.50	-1.50	30.02	24.16	376.6	0.077	1435.6
25.0	-1.46	-1.46	30.34	24.42	351.6	0.095	1436.3
30.0	-1.47	-1.47	30.75	24.75	320.1	0.112	1436.9
35.0	-1.48	-1.48	30.90	24.87	308.6	0.128	1437.2
40.0	-1.51	-1.51	31.02	24.97	299.0	0.143	1437.3
45.0	-1.43	-1.43	31.27	25.17	280.2	0.158	1438.1
50.0	-1.32	-1.32	31.53	25.38	260.1	0.171	1439.0
55.0	-1.29	-1.29	31.65	25.48	250.7	0.184	1439.5
60.0	-1.25	-1.25	31.80	25.60	239.3	0.196	1439.9
65.0	-1.23	-1.23	31.93	25.70	229.6	0.208	1440.3
70.0	-1.25	-1.25	32.04	25.79	220.9	0.220	1440.4
80.0	-1.31	-1.31	32.26	25.97	204.0	0.241	1440.6
90.0	-1.37	-1.37	32.40	26.08	192.9	0.261	1440.7
100.0	-1.40	-1.40	32.49	26.16	186.0	0.280	1440.8
110.0	-1.43	-1.43	32.58	26.23	178.9	0.299	1441.0
120.0	-1.45	-1.45	32.65	26.29	173.5	0.316	1441.1
130.0	-1.48	-1.48	32.74	26.36	166.5	0.334	1441.3
140.0	-1.50	-1.50	32.83	26.44	159.1	0.350	1441.5
150.0	-1.51	-1.52	32.92	26.51	152.5	0.366	1441.7
160.0	-1.52	-1.52	33.00	26.57	146.3	0.381	1442.0
170.0	-1.51	-1.52	33.11	26.66	138.1	0.395	1442.3
180.0	-1.49	-1.50	33.22	26.75	129.1	0.409	1442.7
190.0	-1.44	-1.45	33.37	26.87	118.2	0.421	1443.4
200.0	-1.34	-1.34	33.54	27.00	105.5	0.432	1444.3
210.0	-1.21	-1.21	33.73	27.16	90.7	0.442	1445.3
220.0	-1.06	-1.06	33.93	27.31	76.6	0.451	1446.5
230.0	-0.88	-0.89	34.10	27.44	63.8	0.458	1447.7
240.0	-0.65	-0.66	34.28	27.57	51.7	0.464	1449.2
250.0	-0.47	-0.48	34.39	27.66	43.7	0.468	1450.3
260.0	-0.34	-0.35	34.46	27.71	39.2	0.473	1451.2
270.0	-0.21	-0.22	34.53	27.76	34.7	0.476	1452.0
280.0	-0.13	-0.14	34.57	27.79	31.6	0.480	1452.6
290.0	-0.07	-0.08	34.61	27.81	29.3	0.483	1453.1
300.0	-0.01	-0.02	34.64	27.84	26.9	0.486	1453.6
310.0	0.05	0.04	34.68	27.86	24.7	0.488	1454.1
320.0	0.10	0.09	34.70	27.88	23.4	0.491	1454.5
330.0	0.14	0.13	34.72	27.89	21.9	0.493	1454.9
340.0	0.18	0.16	34.74	27.91	20.5	0.495	1455.3
350.0	0.20	0.19	34.76	27.92	19.6	0.497	1455.6
370.0	0.29	0.27	34.78	27.94	18.1	0.501	1456.3
390.0	0.32	0.31	34.80	27.95	17.1	0.504	1456.8
410.0	0.36	0.34	34.82	27.96	16.0	0.508	1457.4
430.0	0.39	0.37	34.83	27.97	15.1	0.511	1457.9
450.0	0.43	0.41	34.85	27.98	14.4	0.514	1458.4
470.0	0.45	0.43	34.85	27.98	14.0	0.517	1458.8
490.0	0.46	0.44	34.86	27.99	13.7	0.520	1459.2
510.0	0.46	0.44	34.87	27.99	13.2	0.522	1459.6
530.0	0.45	0.43	34.87	27.99	13.1	0.525	1459.9
550.0	0.43	0.41	34.87	28.00	12.7	0.528	1460.1
570.0	0.42	0.39	34.88	28.00	12.1	0.530	1460.4
590.0	0.40	0.37	34.88	28.01	11.8	0.533	1460.6
610.0	0.37	0.34	34.88	28.01	11.6	0.535	1460.8
630.0	0.34	0.31	34.88	28.01	11.1	0.537	1461.0
650.0	0.30	0.27	34.89	28.02	10.6	0.539	1461.2
670.0	0.29	0.26	34.88	28.02	10.8	0.542	1461.4
690.0	0.26	0.23	34.89	28.02	10.4	0.544	1461.7
710.0	0.23	0.20	34.88	28.02	10.4	0.546	1461.9
730.0	0.21	0.18	34.88	28.02	10.4	0.548	1462.1
734.9	0.20	0.17	34.88	28.02	10.4	0.548	1462.2

	DEPTH	TEMP.	SALIN
BOT NUM = 1	5.6	-1.51	29.99
BOT NUM = 2	733.7	0.21	34.89

BLUE FOX STATION 102(2) CTD 13/AUG/1975 1800 GMT CODE = 2
LAT = 74.8996N LNG = 137.7822W LTER = 0, LGER = 0,
AIR TEMP = 1.0 BARUM = 1001.8 WIND = 164.7 SPEED = 108.8

DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.51	-1.51	30.01	24.16	377.0	0.000	1435.2
5.0	-1.51	-1.51	30.01	24.16	377.0	0.019	1435.3
6.1	-1.51	-1.51	30.01	24.16	377.0	0.023	1435.3
10.0	-1.51	-1.51	30.02	24.16	376.2	0.038	1435.4
15.0	-1.50	-1.50	30.04	24.17	375.2	0.057	1435.5
20.0	-1.39	-1.40	30.54	24.58	336.9	0.075	1436.8
25.0	-1.39	-1.39	30.97	24.93	303.0	0.091	1437.5
30.0	-1.37	-1.37	31.10	25.03	293.2	0.106	1437.9
35.0	-1.35	-1.35	31.21	25.12	284.6	0.120	1438.2
40.0	-1.28	-1.29	31.40	25.27	270.6	0.134	1438.9
45.0	-1.23	-1.24	31.61	25.44	254.5	0.148	1439.5
50.0	-1.21	-1.21	31.78	25.57	241.6	0.160	1439.9
55.0	-1.19	-1.19	31.93	25.70	229.9	0.172	1440.3
60.0	-1.20	-1.20	32.06	25.80	220.1	0.183	1440.5
65.0	-1.22	-1.22	32.16	25.88	212.3	0.194	1440.6
70.0	-1.25	-1.25	32.22	25.94	207.1	0.205	1440.7
80.0	-1.29	-1.29	32.33	26.03	198.5	0.225	1440.8
90.0	-1.32	-1.33	32.44	26.11	190.4	0.245	1440.9
100.0	-1.34	-1.35	32.50	26.16	185.3	0.264	1441.1
110.0	-1.36	-1.36	32.55	26.21	181.2	0.282	1441.3
120.0	-1.37	-1.38	32.60	26.24	177.7	0.300	1441.4
130.0	-1.38	-1.38	32.65	26.28	173.9	0.318	1441.6
140.0	-1.41	-1.41	32.71	26.33	168.8	0.335	1441.8
150.0	-1.43	-1.44	32.78	26.39	163.3	0.352	1441.9
160.0	-1.46	-1.46	32.88	26.47	155.9	0.368	1442.1
170.0	-1.47	-1.48	33.02	26.59	144.6	0.383	1442.4
180.0	-1.46	-1.46	33.15	26.69	135.1	0.398	1442.8
190.0	-1.41	-1.42	33.31	26.82	122.6	0.411	1443.4
200.0	-1.31	-1.32	33.50	26.97	108.2	0.422	1444.3
210.0	-1.13	-1.14	33.76	27.18	88.8	0.432	1445.7
220.0	-0.98	-0.99	33.95	27.33	74.8	0.440	1446.8
230.0	-0.79	-0.80	34.14	27.47	61.3	0.447	1448.1
240.0	-0.62	-0.63	34.27	27.57	52.1	0.453	1449.3
250.0	-0.42	-0.43	34.37	27.64	45.2	0.458	1450.5
260.0	-0.31	-0.32	34.47	27.71	38.9	0.462	1451.3
270.0	-0.21	-0.22	34.52	27.75	35.2	0.466	1452.0
280.0	-0.12	-0.13	34.56	27.78	32.3	0.469	1452.7
290.0	-0.05	-0.06	34.61	27.81	29.6	0.472	1453.2
300.0	0.01	0.00	34.64	27.84	27.3	0.475	1453.7
310.0	0.07	0.06	34.67	27.86	25.1	0.478	1454.2
320.0	0.11	0.10	34.70	27.88	23.3	0.480	1454.6
330.0	0.15	0.14	34.72	27.89	22.1	0.483	1455.0
340.0	0.19	0.17	34.74	27.91	20.8	0.485	1455.3
350.0	0.23	0.22	34.76	27.92	19.9	0.487	1455.7
370.0	0.29	0.27	34.78	27.94	18.3	0.491	1456.3
390.0	0.34	0.32	34.80	27.95	17.2	0.494	1456.9
410.0	0.37	0.35	34.81	27.96	16.4	0.498	1457.4
430.0	0.39	0.38	34.83	27.96	15.7	0.501	1457.9
450.0	0.42	0.40	34.83	27.97	15.2	0.504	1458.3
470.0	0.43	0.41	34.84	27.98	14.7	0.507	1458.7
490.0	0.45	0.43	34.85	27.98	14.4	0.510	1459.1
510.0	0.45	0.43	34.85	27.98	14.1	0.513	1459.5
530.0	0.45	0.42	34.86	27.99	13.6	0.516	1459.8
550.0	0.43	0.40	34.86	27.99	13.2	0.518	1460.1
570.0	0.41	0.38	34.87	28.00	12.8	0.521	1460.3
590.0	0.39	0.36	34.87	28.00	12.5	0.524	1460.6
610.0	0.37	0.34	34.87	28.00	12.1	0.526	1460.8
630.0	0.34	0.31	34.87	28.00	12.0	0.529	1461.0
650.0	0.31	0.28	34.87	28.01	11.6	0.531	1461.2
670.0	0.29	0.26	34.88	28.01	11.3	0.533	1461.4
690.0	0.26	0.23	34.88	28.01	11.1	0.536	1461.6
710.0	0.23	0.20	34.88	28.01	10.9	0.538	1461.9
730.0	0.21	0.17	34.88	28.02	10.7	0.540	1462.1
730.7	0.20	0.17	34.88	28.02	10.7	0.540	1462.1

	DEPTH	TEMP.	SALIN
BOT NUM = 1	6.3	-1.56	30.04
BOT NUM = 2	244.5	-0.69	



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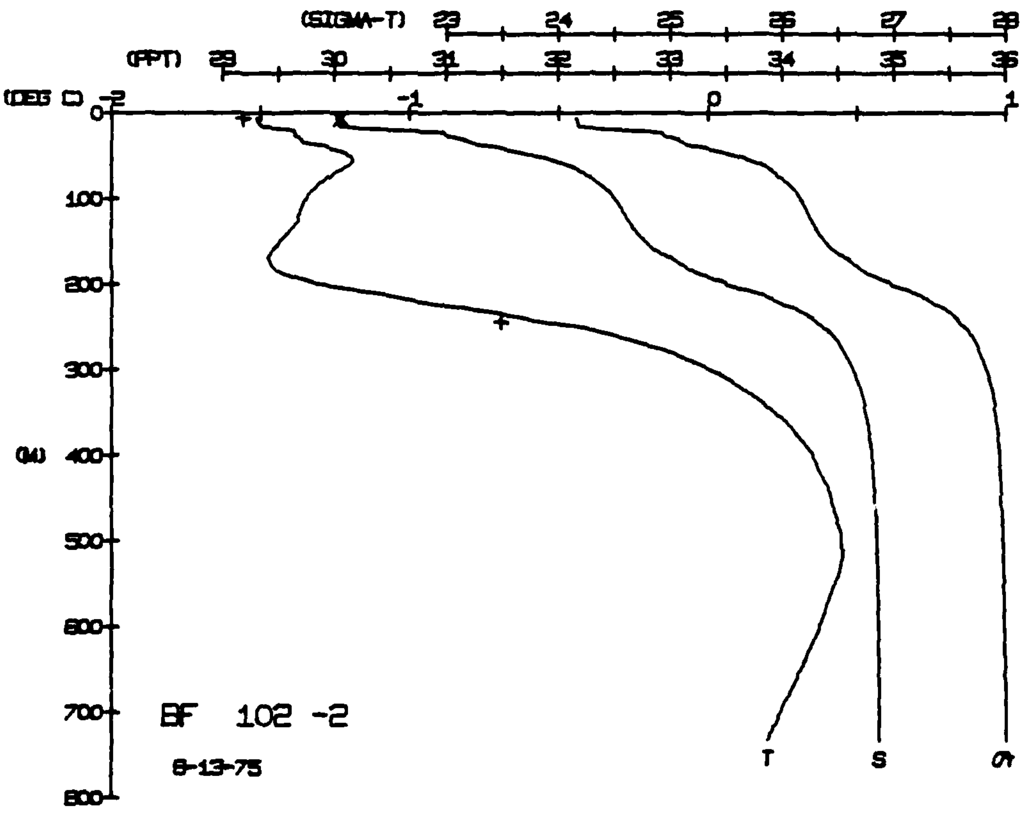
(DEG C) -2 -1 0 1
(M) 0 100 200 300 400 500 600 700 800
BF 101 -1
8-12-75
T S σt



(SIGMA-T) 23 24 25 26 27 28
(PPT) 29 30 31 32 33 34 35 36
(DEG C) -2 -1 0 1
(M) 0 100 200 300 400 500 600 700 800
BF 102 -2
8-13-75
T S σt

BLUE FOX STATION 103(1) CTD 14/AUG/1975 1800 GMT CODE = 3
LAT = 74.8394N LNG = 137.2569W LTER = 1, LGER = 2,
AIR TEMP = 1.0 BAROM = 1015.8 WIND = 164.7 SPEED = 108.8

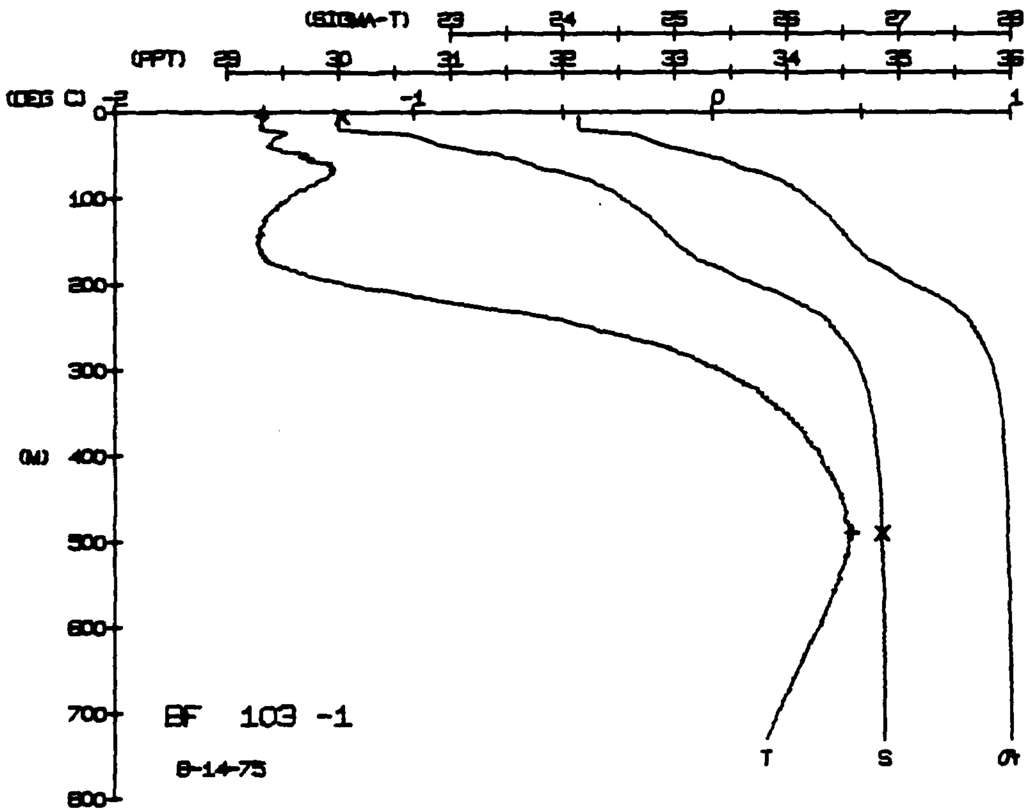
DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.51	-1.51	29.99	24.13	379.1	0.000	1435.1
5.0	-1.51	-1.51	29.99	24.13	379.1	0.019	1435.2
5.2	-1.51	-1.51	29.99	24.13	379.1	0.020	1435.2
10.0	-1.51	-1.51	29.99	24.14	378.9	0.038	1435.3
15.0	-1.51	-1.51	29.99	24.13	378.9	0.057	1435.4
20.0	-1.51	-1.51	30.00	24.14	378.0	0.076	1435.5
25.0	-1.43	-1.43	30.47	24.52	342.1	0.094	1436.6
30.0	-1.46	-1.46	30.72	24.72	322.8	0.111	1436.9
35.0	-1.48	-1.48	30.82	24.81	314.4	0.127	1437.1
40.0	-1.49	-1.49	30.97	24.93	302.8	0.143	1437.3
45.0	-1.44	-1.45	31.17	25.09	287.5	0.158	1437.9
50.0	-1.35	-1.35	31.41	25.28	269.1	0.172	1438.7
55.0	-1.34	-1.34	31.57	25.41	257.3	0.185	1439.1
60.0	-1.28	-1.28	31.67	25.49	249.2	0.198	1439.6
65.0	-1.27	-1.27	31.80	25.59	239.6	0.210	1439.9
70.0	-1.26	-1.27	31.98	25.74	225.7	0.222	1440.3
80.0	-1.31	-1.31	32.25	25.96	205.1	0.243	1440.6
90.0	-1.37	-1.37	32.40	26.08	193.2	0.264	1440.7
100.0	-1.41	-1.42	32.52	26.18	183.5	0.282	1440.8
110.0	-1.46	-1.46	32.64	26.28	174.2	0.301	1440.9
120.0	-1.49	-1.49	32.75	26.37	165.5	0.318	1441.1
130.0	-1.50	-1.51	32.83	26.44	159.1	0.334	1441.3
140.0	-1.52	-1.52	32.92	26.50	152.7	0.350	1441.5
150.0	-1.51	-1.52	32.99	26.57	146.8	0.365	1441.8
160.0	-1.52	-1.52	33.08	26.64	140.0	0.379	1442.1
170.0	-1.49	-1.49	33.18	26.72	132.2	0.393	1442.5
180.0	-1.44	-1.45	33.37	26.87	117.9	0.406	1443.2
190.0	-1.36	-1.36	33.53	26.99	106.1	0.417	1444.0
200.0	-1.24	-1.24	33.70	27.13	93.4	0.427	1445.0
210.0	-1.08	-1.08	33.91	27.29	77.9	0.436	1446.2
220.0	-0.91	-0.92	34.07	27.42	66.3	0.443	1447.3
230.0	-0.73	-0.74	34.22	27.53	55.7	0.449	1448.5
240.0	-0.54	-0.55	34.34	27.62	47.0	0.454	1449.8
250.0	-0.42	-0.43	34.41	27.67	42.8	0.459	1450.6
260.0	-0.31	-0.32	34.47	27.72	38.3	0.463	1451.3
270.0	-0.20	-0.21	34.54	27.77	33.8	0.467	1452.1
280.0	-0.12	-0.13	34.59	27.80	30.4	0.470	1452.7
290.0	-0.04	-0.05	34.63	27.83	27.8	0.473	1453.3
300.0	0.02	0.01	34.66	27.86	25.5	0.476	1453.8
310.0	0.07	0.06	34.69	27.88	23.6	0.478	1454.2
320.0	0.13	0.12	34.71	27.89	22.4	0.480	1454.7
330.0	0.17	0.15	34.73	27.90	21.1	0.483	1455.0
340.0	0.20	0.19	34.75	27.91	20.3	0.485	1455.4
350.0	0.25	0.23	34.76	27.92	19.3	0.487	1455.8
370.0	0.30	0.29	34.79	27.94	17.5	0.490	1456.4
390.0	0.34	0.33	34.81	27.95	16.5	0.494	1457.0
410.0	0.37	0.36	34.82	27.96	15.9	0.497	1457.4
430.0	0.41	0.39	34.84	27.97	15.0	0.500	1458.0
450.0	0.44	0.42	34.84	27.98	14.7	0.503	1458.4
470.0	0.45	0.43	34.85	27.98	14.2	0.506	1458.8
490.0	0.46	0.44	34.85	27.98	14.3	0.509	1459.2
510.0	0.46	0.43	34.85	27.98	14.0	0.512	1459.5
530.0	0.44	0.42	34.87	27.99	13.0	0.515	1459.8
550.0	0.42	0.39	34.87	28.00	12.5	0.517	1460.0
570.0	0.40	0.37	34.88	28.01	11.9	0.520	1460.3
590.0	0.37	0.35	34.88	28.01	11.7	0.522	1460.5
610.0	0.34	0.32	34.88	28.01	11.3	0.524	1460.7
630.0	0.31	0.28	34.88	28.02	10.9	0.527	1460.9
650.0	0.29	0.26	34.89	28.02	10.6	0.529	1461.1
670.0	0.26	0.23	34.89	28.02	10.4	0.531	1461.4
690.0	0.24	0.21	34.89	28.02	10.2	0.533	1461.6
710.0	0.21	0.18	34.88	28.02	10.1	0.535	1461.8
730.0	0.18	0.15	34.88	28.02	10.2	0.537	1462.0

	DEPTH	TEMP.	SALIN
BOT NUM = 1	5.1	-1.51	30.02
BOT NUM = 2	490.0	0.47	34.86

BLUE FOX STATION 104(1) CTD 15/AUG/1975 1805 GMT CODE = 3
LAT = 74.8303N LNG = 137.1354W LTER = 0, LGER = 0,
AIR TEMP = 0.8 BAROM = 1014.2 WIND = 80.2 SPEED = 28.5

DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.50	-1.50	29.99	24.14	378.8	0.000	1435.2
5.0	-1.50	-1.50	29.99	24.14	378.7	0.019	1435.3
5.4	-1.50	-1.50	29.99	24.14	378.7	0.020	1435.3
10.0	-1.50	-1.50	30.00	24.15	377.8	0.038	1435.4
15.0	-1.50	-1.50	30.01	24.15	377.5	0.057	1435.5
20.0	-1.49	-1.49	30.01	24.16	376.9	0.076	1435.6
25.0	-1.44	-1.44	30.35	24.43	350.8	0.094	1436.4
30.0	-1.47	-1.47	30.73	24.74	321.6	0.111	1436.9
35.0	-1.51	-1.51	30.92	24.89	307.0	0.127	1437.0
40.0	-1.56	-1.57	31.13	25.06	290.4	0.142	1437.2
45.0	-1.53	-1.54	31.23	25.14	282.9	0.157	1437.5
50.0	-1.56	-1.56	31.32	25.21	275.8	0.171	1437.6
55.0	-1.53	-1.53	31.46	25.32	265.4	0.184	1438.0
60.0	-1.44	-1.44	31.63	25.46	252.0	0.197	1438.8
65.0	-1.43	-1.44	31.79	25.59	240.2	0.210	1439.1
70.0	-1.33	-1.33	31.90	25.68	231.7	0.222	1439.8
80.0	-1.29	-1.30	32.20	25.91	209.1	0.244	1440.6
90.0	-1.36	-1.36	32.38	26.06	195.0	0.264	1440.7
100.0	-1.42	-1.42	32.52	26.18	183.7	0.283	1440.8
110.0	-1.45	-1.46	32.63	26.27	175.1	0.301	1440.9
120.0	-1.49	-1.49	32.74	26.36	166.7	0.319	1441.1
130.0	-1.50	-1.50	32.83	26.43	159.6	0.335	1441.3
140.0	-1.52	-1.52	32.91	26.50	153.1	0.351	1441.5
150.0	-1.52	-1.53	33.01	26.58	145.7	0.366	1441.8
160.0	-1.52	-1.52	33.10	26.65	138.4	0.380	1442.1
170.0	-1.50	-1.50	33.20	26.73	131.1	0.394	1442.5
180.0	-1.46	-1.46	33.33	26.84	121.0	0.407	1443.1
190.0	-1.37	-1.38	33.49	26.96	109.1	0.418	1443.9
200.0	-1.21	-1.21	33.73	27.15	91.4	0.428	1445.1
210.0	-1.07	-1.08	33.91	27.29	77.9	0.437	1446.2
220.0	-0.91	-0.92	34.08	27.43	65.1	0.444	1447.4
230.0	-0.75	-0.76	34.21	27.52	56.3	0.450	1448.4
240.0	-0.55	-0.56	34.34	27.62	47.1	0.456	1449.7
250.0	-0.40	-0.41	34.43	27.68	41.5	0.460	1450.7
260.0	-0.27	-0.28	34.49	27.73	36.9	0.464	1451.5
270.0	-0.18	-0.19	34.54	27.76	34.0	0.468	1452.2
280.0	-0.11	-0.12	34.59	27.80	30.3	0.471	1452.8
290.0	-0.05	-0.06	34.63	27.83	28.1	0.474	1453.2
300.0	0.02	0.01	34.66	27.85	25.8	0.476	1453.8
310.0	0.08	0.07	34.69	27.88	23.6	0.479	1454.3
320.0	0.13	0.12	34.71	27.89	22.4	0.481	1454.7
330.0	0.17	0.16	34.73	27.90	21.3	0.484	1455.1
340.0	0.21	0.19	34.75	27.91	20.3	0.486	1455.4
350.0	0.25	0.24	34.76	27.92	19.3	0.488	1455.8
370.0	0.30	0.29	34.79	27.94	18.0	0.491	1456.4
390.0	0.35	0.33	34.81	27.95	16.6	0.495	1457.0
410.0	0.37	0.36	34.82	27.96	15.8	0.498	1457.4
430.0	0.41	0.39	34.83	27.97	15.2	0.501	1457.9
450.0	0.43	0.41	34.85	27.98	14.5	0.504	1458.4
470.0	0.45	0.43	34.86	27.99	13.7	0.507	1458.8
490.0	0.46	0.44	34.86	27.99	13.6	0.510	1459.2
510.0	0.46	0.44	34.87	27.99	13.1	0.513	1459.5
530.0	0.44	0.41	34.87	28.00	12.7	0.515	1459.8
550.0	0.41	0.39	34.87	28.00	12.3	0.518	1460.0
570.0	0.39	0.37	34.88	28.01	11.8	0.520	1460.3
590.0	0.37	0.34	34.88	28.01	11.7	0.523	1460.5
610.0	0.34	0.31	34.88	28.01	11.6	0.525	1460.7
630.0	0.31	0.28	34.88	28.01	11.4	0.527	1460.9
650.0	0.29	0.26	34.89	28.02	10.6	0.529	1461.1
670.0	0.26	0.23	34.88	28.02	10.7	0.532	1461.3
690.0	0.23	0.20	34.89	28.02	10.3	0.534	1461.5
710.0	0.21	0.17	34.88	28.02	10.4	0.536	1461.8
730.0	0.18	0.15	34.88	28.02	10.0	0.538	1462.0
731.5	0.18	0.15	34.89	28.03	9.7	0.538	1462.0

	DEPTH	TEMP.	SALIN
BOT NUM = 1	5.1	-1.51	30.04
BOT NUM = 2	731.4	0.19	34.89



(SIGMA-T) 23 24 25 26 27 28
(PPT) 29 30 31 32 33 34 35 36
(DEG C) -2 -1 0 1
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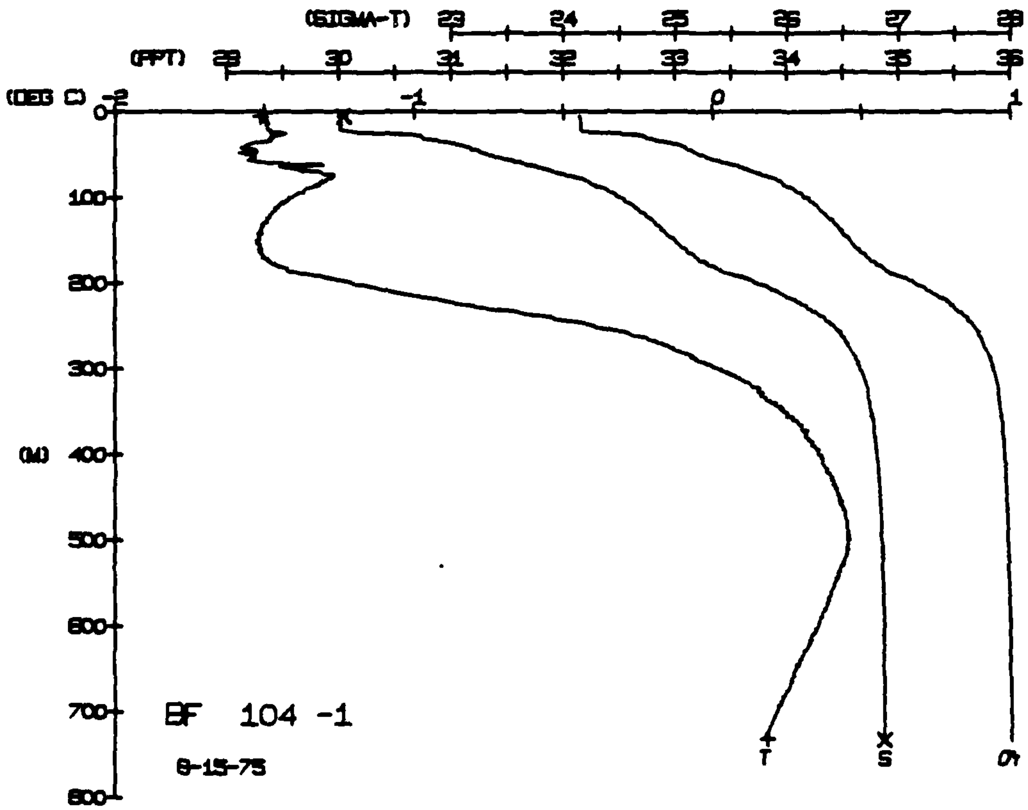

(SIGMA-T) 23 24 25 26 27 28
(PPT) 29 30 31 32 33 34 35 36
(DEG C) -2 -1 0 1
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BF 104 -1
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BLUE FOX STATION 105(1) CTD 16/AUG/1975 1803 GMT CODE = 3
LAT = 74.8049N LNG = 137.0542W LTER = 0, LGER = 1,
AIR TEMP = 0.8 BARUM = 1011.8 WIND = 80.2 SPEED = 28.5

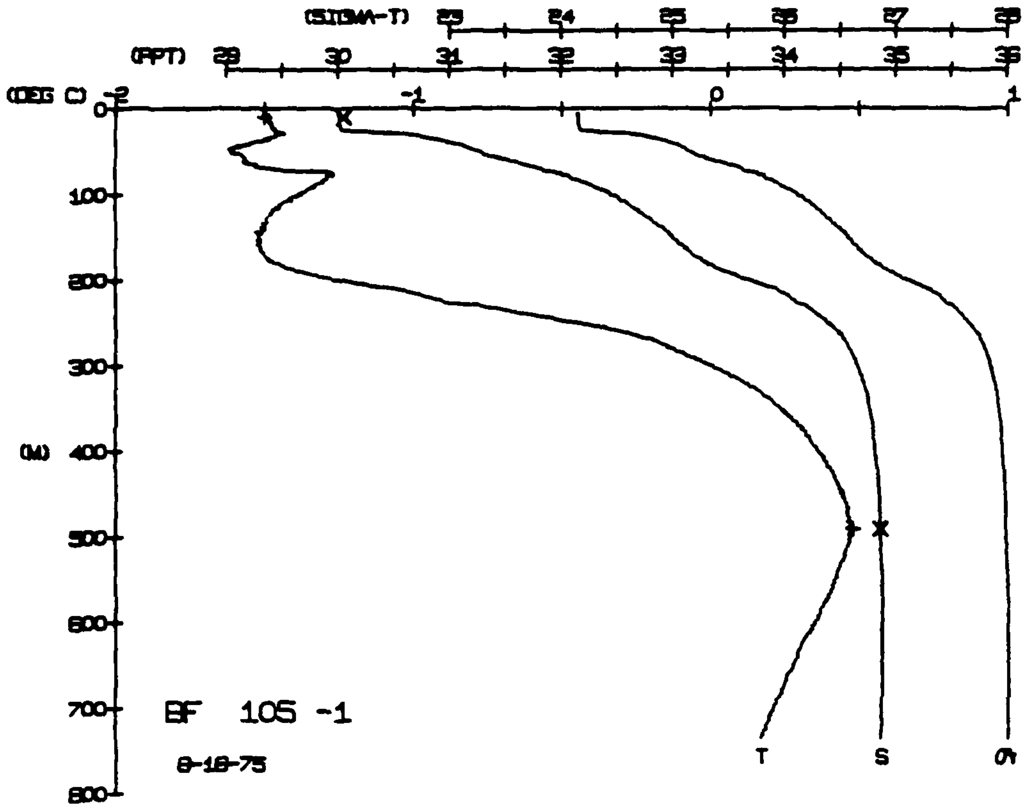
DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.50	-1.50	30.00	24.14	378.2	0.000	1435.2
5.0	-1.50	-1.50	30.00	24.14	378.1	0.019	1435.3
5.3	-1.50	-1.50	30.00	24.14	378.1	0.020	1435.3
10.0	-1.49	-1.49	30.01	24.15	377.6	0.038	1435.5
15.0	-1.48	-1.48	30.00	24.15	377.6	0.057	1435.6
20.0	-1.48	-1.48	30.01	24.15	377.1	0.076	1435.7
25.0	-1.47	-1.47	30.04	24.18	374.9	0.095	1435.8
30.0	-1.47	-1.47	30.68	24.69	325.5	0.113	1436.8
35.0	-1.48	-1.48	30.89	24.86	309.4	0.129	1437.1
40.0	-1.55	-1.55	31.06	25.00	295.9	0.144	1437.1
45.0	-1.58	-1.58	31.16	25.08	288.2	0.159	1437.2
50.0	-1.60	-1.60	31.25	25.16	281.0	0.173	1437.3
55.0	-1.57	-1.58	31.35	25.24	273.6	0.187	1437.7
60.0	-1.56	-1.56	31.52	25.37	260.6	0.200	1438.1
65.0	-1.53	-1.53	31.69	25.51	247.8	0.213	1438.5
70.0	-1.47	-1.47	31.82	25.62	237.2	0.225	1439.1
80.0	-1.29	-1.29	32.08	25.82	217.6	0.248	1440.4
90.0	-1.33	-1.34	32.28	25.99	202.3	0.269	1440.7
100.0	-1.38	-1.38	32.44	26.11	190.1	0.289	1440.9
110.0	-1.43	-1.44	32.58	26.23	179.0	0.308	1441.0
120.0	-1.47	-1.48	32.71	26.34	168.8	0.325	1441.1
130.0	-1.50	-1.51	32.82	26.42	160.6	0.342	1441.3
140.0	-1.50	-1.51	32.90	26.49	153.6	0.358	1441.6
150.0	-1.52	-1.53	32.99	26.57	146.8	0.373	1441.8
160.0	-1.51	-1.52	33.08	26.64	139.7	0.387	1442.1
170.0	-1.50	-1.50	33.18	26.72	132.1	0.401	1442.5
180.0	-1.46	-1.46	33.31	26.82	122.7	0.414	1443.0
190.0	-1.37	-1.38	33.48	26.96	109.4	0.426	1443.8
200.0	-1.24	-1.25	33.68	27.12	94.5	0.436	1444.9
210.0	-1.06	-1.07	33.91	27.30	77.6	0.445	1446.2
220.0	-0.94	-0.95	34.05	27.40	67.4	0.452	1447.1
230.0	-0.77	-0.78	34.20	27.51	57.2	0.458	1448.3
240.0	-0.61	-0.61	34.30	27.59	49.7	0.464	1449.4
250.0	-0.44	-0.45	34.40	27.66	43.3	0.468	1450.5
260.0	-0.31	-0.31	34.49	27.73	37.1	0.472	1451.4
270.0	-0.20	-0.21	34.54	27.76	34.0	0.476	1452.1
280.0	-0.13	-0.14	34.58	27.79	31.1	0.479	1452.6
290.0	-0.06	-0.07	34.62	27.82	28.5	0.482	1453.2
300.0	0.01	-0.01	34.66	27.85	26.2	0.485	1453.7
310.0	0.06	0.05	34.68	27.87	24.5	0.488	1454.2
320.0	0.11	0.10	34.71	27.89	22.6	0.490	1454.6
330.0	0.16	0.15	34.73	27.90	21.5	0.492	1455.0
340.0	0.20	0.19	34.75	27.91	20.5	0.494	1455.4
350.0	0.24	0.22	34.76	27.92	19.5	0.496	1455.7
370.0	0.30	0.28	34.79	27.94	18.0	0.500	1456.4
390.0	0.34	0.33	34.81	27.95	16.5	0.504	1457.0
410.0	0.38	0.37	34.82	27.96	15.8	0.507	1457.5
430.0	0.42	0.40	34.84	27.97	14.8	0.510	1458.0
450.0	0.44	0.42	34.85	27.98	14.3	0.513	1458.5
470.0	0.47	0.44	34.85	27.98	14.2	0.516	1458.9
490.0	0.47	0.45	34.86	27.99	13.8	0.519	1459.3
510.0	0.46	0.44	34.86	27.99	13.7	0.522	1459.6
530.0	0.44	0.42	34.87	27.99	13.0	0.524	1459.8
550.0	0.42	0.39	34.87	28.00	12.3	0.527	1460.0
570.0	0.40	0.37	34.88	28.01	11.9	0.529	1460.3
590.0	0.37	0.34	34.87	28.00	12.0	0.532	1460.5
610.0	0.34	0.31	34.88	28.01	11.6	0.534	1460.7
630.0	0.30	0.27	34.88	28.01	11.4	0.536	1460.8
650.0	0.28	0.25	34.88	28.01	11.3	0.539	1461.1
670.0	0.25	0.22	34.87	28.01	11.2	0.541	1461.3
690.0	0.22	0.19	34.87	28.01	11.1	0.543	1461.5
710.0	0.20	0.17	34.87	28.01	11.5	0.545	1461.7
730.0	0.18	0.15	34.87	28.01	11.1	0.548	1461.9

	DEPTH	TEMP.	SALIN
BOT NUM = 1	9.0	-1.50	30.05
BOT NUM = 2	490.1	0.48	34.86

BLUE FOX STATION 106(1) CTD 17/AUG/1975 1800 GMT CODE = 3
LAT = 74.7183N LNG = 137.1324W LTER = 0, LGER = 0,
AIR TEMP = -2.3 BARUM = 1020.4 WIND = 11.5 SPEED = 40.4

DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.46	-1.46	29.95	24.11	381.7	0.000	1435.3
5.0	-1.46	-1.46	29.95	24.11	381.6	0.019	1435.4
5.3	-1.46	-1.46	29.95	24.11	381.6	0.020	1435.4
10.0	-1.46	-1.46	29.95	24.10	382.0	0.038	1435.5
15.0	-1.47	-1.47	29.96	24.11	381.2	0.058	1435.6
20.0	-1.46	-1.46	29.96	24.11	380.8	0.077	1435.7
25.0	-1.47	-1.47	29.99	24.13	378.9	0.096	1435.8
30.0	-1.44	-1.44	30.55	24.59	335.4	0.114	1436.8
35.0	-1.50	-1.50	30.84	24.82	313.4	0.130	1437.0
40.0	-1.52	-1.52	30.98	24.93	302.5	0.146	1437.1
45.0	-1.55	-1.55	31.12	25.05	291.5	0.161	1437.3
50.0	-1.44	-1.44	31.35	25.23	274.2	0.175	1438.2
55.0	-1.36	-1.36	31.52	25.37	260.8	0.188	1438.9
60.0	-1.29	-1.29	31.65	25.48	250.7	0.201	1439.5
65.0	-1.29	-1.29	31.79	25.59	240.0	0.214	1439.8
70.0	-1.25	-1.25	32.02	25.77	223.1	0.225	1440.4
80.0	-1.30	-1.30	32.20	25.92	208.4	0.247	1440.6
90.0	-1.35	-1.36	32.36	26.05	196.0	0.268	1440.7
100.0	-1.40	-1.40	32.49	26.16	185.7	0.287	1440.8
110.0	-1.45	-1.45	32.62	26.26	176.0	0.305	1441.0
120.0	-1.48	-1.48	32.71	26.34	168.6	0.322	1441.1
130.0	-1.48	-1.49	32.80	26.40	162.2	0.339	1441.4
140.0	-1.50	-1.50	32.88	26.47	155.8	0.355	1441.6
150.0	-1.52	-1.52	32.98	26.56	147.7	0.370	1441.8
160.0	-1.51	-1.52	33.09	26.64	139.3	0.385	1442.1
170.0	-1.50	-1.50	33.20	26.73	131.2	0.399	1442.5
180.0	-1.46	-1.47	33.32	26.83	121.6	0.411	1443.0
190.0	-1.37	-1.38	33.50	26.97	108.1	0.423	1443.9
200.0	-1.25	-1.26	33.67	27.10	95.9	0.433	1444.8
210.0	-1.12	-1.12	33.87	27.26	81.1	0.442	1445.9
220.0	-0.96	-0.96	34.04	27.39	68.6	0.450	1447.1
230.0	-0.77	-0.78	34.19	27.51	57.8	0.456	1448.3
240.0	-0.61	-0.62	34.29	27.59	50.6	0.462	1449.4
250.0	-0.46	-0.47	34.39	27.66	43.6	0.466	1450.3
260.0	-0.32	-0.33	34.48	27.72	38.0	0.470	1451.3
270.0	-0.21	-0.22	34.53	27.76	34.1	0.474	1452.0
280.0	-0.13	-0.14	34.59	27.80	30.7	0.477	1452.7
290.0	-0.04	-0.05	34.63	27.83	27.5	0.480	1453.3
300.0	0.02	0.01	34.66	27.85	25.7	0.483	1453.8
310.0	0.08	0.07	34.70	27.88	23.4	0.485	1454.3
320.0	0.12	0.11	34.72	27.89	22.2	0.488	1454.6
330.0	0.17	0.16	34.74	27.90	21.0	0.490	1455.1
340.0	0.21	0.20	34.75	27.91	20.4	0.492	1455.5
350.0	0.24	0.23	34.76	27.92	19.8	0.494	1455.8
370.0	0.31	0.29	34.78	27.93	18.8	0.498	1456.4
390.0	0.36	0.34	34.79	27.94	18.2	0.502	1457.0
410.0	0.39	0.37	34.81	27.95	17.0	0.505	1457.5
430.0	0.43	0.41	34.82	27.96	16.4	0.509	1458.0
450.0	0.45	0.43	34.84	27.97	15.3	0.512	1458.5
470.0	0.47	0.45	34.86	27.98	14.0	0.515	1458.9
490.0	0.46	0.44	34.86	27.99	13.4	0.518	1459.2
510.0	0.45	0.43	34.86	27.99	13.4	0.520	1459.5
530.0	0.43	0.41	34.87	28.00	12.5	0.523	1459.8
550.0	0.40	0.38	34.87	28.00	12.3	0.525	1460.0
570.0	0.38	0.35	34.87	28.00	12.2	0.528	1460.2
590.0	0.35	0.33	34.87	28.00	12.0	0.530	1460.4
610.0	0.33	0.30	34.87	28.01	11.8	0.533	1460.6
630.0	0.30	0.27	34.88	28.01	11.1	0.535	1460.8
650.0	0.27	0.24	34.88	28.01	11.2	0.537	1461.0
670.0	0.24	0.21	34.88	28.02	10.5	0.539	1461.2
690.0	0.21	0.18	34.88	28.02	10.2	0.542	1461.4
710.0	0.18	0.15	34.88	28.02	10.4	0.544	1461.6
730.0	0.15	0.12	34.88	28.02	10.0	0.546	1461.8
733.9	0.15	0.12	34.88	28.02	9.9	0.546	1461.9

	DEPTH	TEMP.	SALIN
BOT NUM = 1	7.2	-1.47	29.97
BOT NUM = 2	239.6	-0.63	34.30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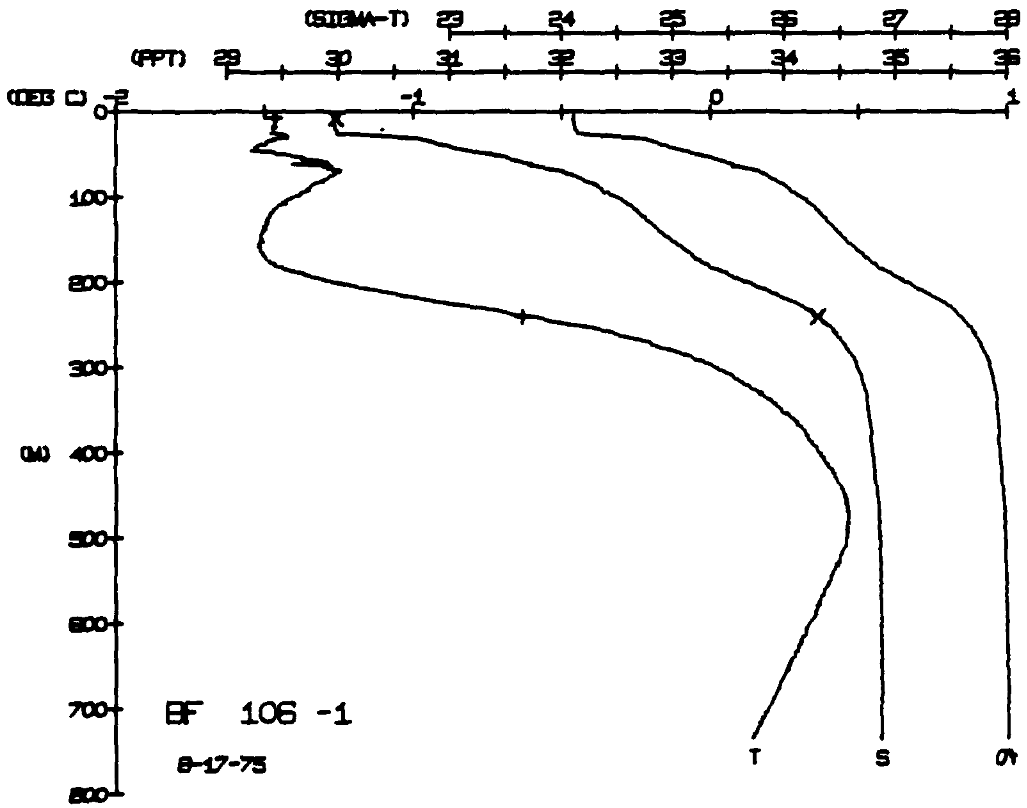
(PPT) 29 30 31 32 33 34 35 36
(DEG C) -2 -1 0 1
0
100
200
300
(M) 400
500
600
700
800
BF 105 -1
8-16-75
T
S
σt


(SIGMA-T) 23 24 25 26 27 28
(PPT) 29 30 31 32 33 34 35 36
(DEG C) -2 -1 0 1
0
100
200
300
(M) 400
500
600
700
800
BF 106 -1
8-17-75
T
S
σt

BLUE FOX STATION 107(1) CTD 18/AUG/1975 1821 GMT CODE = 3
LAT = 74.6755N LNG = 137.2138W LTER = 2, LGER = 3,
AIR TEMP = -2.3 BAROM = 1023.4 WIND = 11.5 SPEED = 40.4

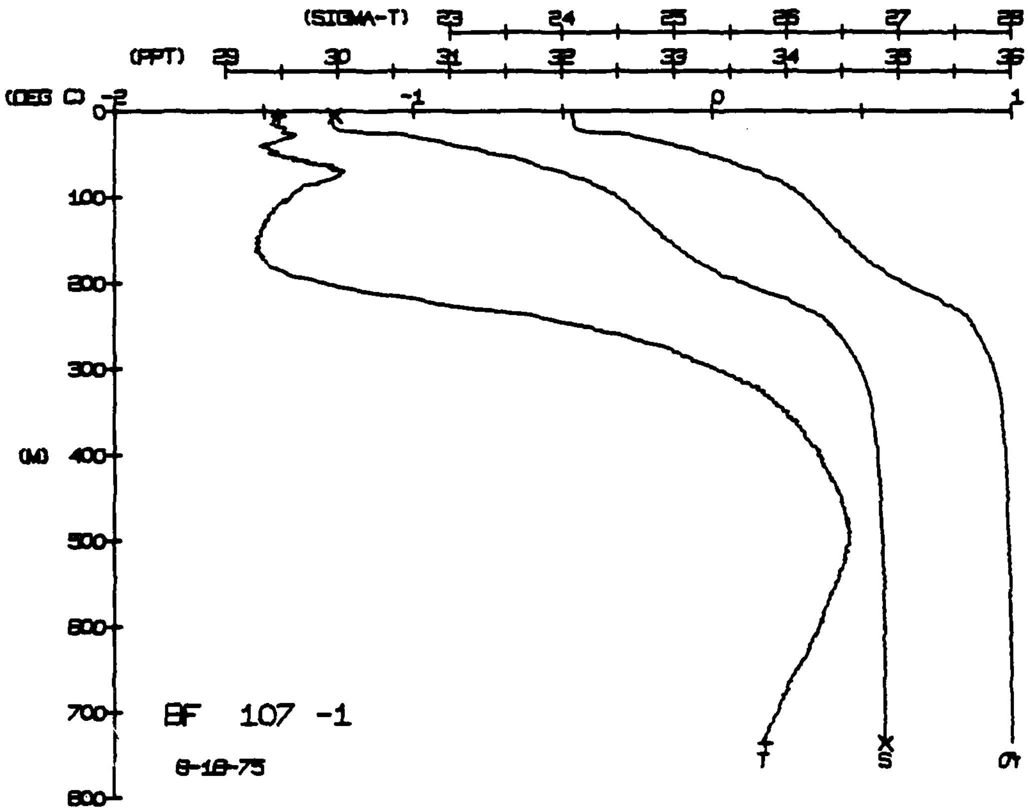
DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.44	-1.44	29.93	24.09	383.6	0.000	1435.4
5.0	-1.44	-1.44	29.93	24.09	383.5	0.019	1435.5
5.3	-1.44	-1.44	29.93	24.09	383.5	0.020	1435.5
10.0	-1.46	-1.46	29.94	24.10	382.7	0.039	1435.5
15.0	-1.48	-1.48	29.94	24.10	382.3	0.058	1435.5
20.0	-1.42	-1.42	29.96	24.11	381.0	0.077	1435.9
25.0	-1.44	-1.44	30.18	24.29	364.1	0.096	1436.2
30.0	-1.42	-1.42	30.66	24.67	327.4	0.113	1437.0
35.0	-1.46	-1.46	30.85	24.83	312.4	0.129	1437.2
40.0	-1.50	-1.50	31.03	24.98	298.1	0.145	1437.3
45.0	-1.47	-1.47	31.25	25.15	281.8	0.159	1437.9
50.0	-1.47	-1.47	31.37	25.25	272.2	0.173	1438.1
55.0	-1.39	-1.39	31.57	25.41	257.1	0.187	1438.8
60.0	-1.37	-1.38	31.69	25.50	248.2	0.199	1439.2
65.0	-1.28	-1.28	31.80	25.59	239.7	0.212	1439.9
70.0	-1.23	-1.23	31.94	25.71	228.7	0.223	1440.4
80.0	-1.29	-1.29	32.18	25.90	210.5	0.246	1440.6
90.0	-1.37	-1.38	32.35	26.04	196.8	0.266	1440.6
100.0	-1.41	-1.41	32.49	26.16	185.8	0.285	1440.8
110.0	-1.46	-1.46	32.59	26.24	178.0	0.304	1440.9
120.0	-1.48	-1.48	32.68	26.31	170.9	0.321	1441.1
130.0	-1.49	-1.49	32.75	26.37	165.4	0.338	1441.3
140.0	-1.51	-1.51	32.85	26.45	157.5	0.355	1441.5
150.0	-1.51	-1.52	32.93	26.52	151.3	0.370	1441.7
160.0	-1.52	-1.53	33.06	26.62	141.8	0.385	1442.0
170.0	-1.50	-1.50	33.14	26.68	135.7	0.399	1442.4
180.0	-1.48	-1.49	33.25	26.78	126.7	0.412	1442.8
190.0	-1.42	-1.43	33.41	26.90	115.1	0.424	1443.5
200.0	-1.31	-1.31	33.60	27.05	100.8	0.435	1444.5
210.0	-1.18	-1.19	33.77	27.19	87.9	0.445	1445.5
220.0	-0.98	-0.99	34.02	27.38	70.1	0.453	1446.9
230.0	-0.81	-0.81	34.17	27.50	58.9	0.459	1448.1
240.0	-0.58	-0.59	34.33	27.61	48.0	0.465	1449.5
250.0	-0.46	-0.46	34.40	27.66	43.3	0.469	1450.4
260.0	-0.32	-0.33	34.47	27.71	38.8	0.473	1451.3
270.0	-0.22	-0.23	34.53	27.76	34.6	0.477	1452.0
280.0	-0.13	-0.14	34.57	27.79	31.7	0.481	1452.6
290.0	-0.07	-0.08	34.62	27.82	28.6	0.484	1453.1
300.0	0.01	0.00	34.65	27.85	26.2	0.486	1453.7
310.0	0.07	0.06	34.69	27.88	23.6	0.489	1454.2
320.0	0.13	0.12	34.72	27.89	22.1	0.491	1454.7
330.0	0.17	0.16	34.74	27.90	21.0	0.493	1455.1
340.0	0.21	0.20	34.75	27.91	20.1	0.495	1455.5
350.0	0.25	0.24	34.77	27.93	19.0	0.497	1455.8
370.0	0.30	0.28	34.79	27.94	18.1	0.501	1456.4
390.0	0.35	0.33	34.81	27.95	16.6	0.505	1457.0
410.0	0.38	0.36	34.82	27.96	16.0	0.508	1457.4
430.0	0.40	0.38	34.84	27.97	15.0	0.511	1457.9
450.0	0.43	0.41	34.84	27.97	15.0	0.514	1458.4
470.0	0.45	0.43	34.85	27.98	14.6	0.517	1458.8
490.0	0.47	0.44	34.86	27.99	13.6	0.520	1459.2
510.0	0.45	0.43	34.87	27.99	13.1	0.523	1459.5
530.0	0.44	0.42	34.87	27.99	13.1	0.525	1459.8
550.0	0.41	0.39	34.88	28.00	12.2	0.528	1460.0
570.0	0.39	0.37	34.87	28.00	12.3	0.530	1460.2
590.0	0.37	0.34	34.88	28.01	11.6	0.533	1460.5
610.0	0.35	0.32	34.88	28.01	11.2	0.535	1460.7
630.0	0.32	0.29	34.88	28.01	11.1	0.537	1460.9
650.0	0.29	0.26	34.88	28.02	10.7	0.539	1461.1
670.0	0.26	0.23	34.88	28.02	10.5	0.542	1461.3
690.0	0.23	0.20	34.88	28.02	10.5	0.544	1461.5
710.0	0.21	0.18	34.88	28.02	10.3	0.546	1461.8
730.0	0.18	0.15	34.88	28.02	10.0	0.548	1462.0
734.3	0.17	0.14	34.88	28.02	10.1	0.548	1462.0

	DEPTH	TEMP.	SALIN
BOT NUM = 1	5.8	-1.45	29.97
BOT NUM = 2	736.3	0.18	34.89

BLUE FOX STATION 108(1) CTD 19/AUG/1975 1805 GMT CODE = 3
LAT = 74.6500N LNG = 137.3796W LTER = 0, LGER = 0,
AIR TEMP = -1.4 BAROM = 1019.1 WIND = 68.8 SPEED = 60.9

DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.39	-1.39	29.90	24.06	386.4	0.000	1435.6
5.0	-1.39	-1.39	29.90	24.06	386.3	0.019	1435.7
5.3	-1.39	-1.39	29.90	24.06	386.3	0.020	1435.7
10.0	-1.39	-1.39	29.91	24.07	385.2	0.039	1435.8
15.0	-1.37	-1.37	29.94	24.10	382.6	0.058	1436.0
20.0	-1.38	-1.38	29.96	24.11	381.3	0.077	1436.0
25.0	-1.43	-1.43	30.17	24.28	364.9	0.096	1436.2
30.0	-1.43	-1.43	30.71	24.72	323.0	0.114	1437.0
35.0	-1.46	-1.46	30.94	24.90	305.8	0.129	1437.3
40.0	-1.51	-1.51	31.11	25.04	292.0	0.144	1437.4
45.0	-1.57	-1.57	31.25	25.16	281.4	0.159	1437.4
50.0	-1.55	-1.55	31.37	25.25	272.4	0.173	1437.7
55.0	-1.53	-1.53	31.52	25.37	260.6	0.186	1438.1
60.0	-1.50	-1.50	31.68	25.50	248.2	0.199	1438.6
65.0	-1.53	-1.53	31.81	25.61	237.8	0.211	1438.7
70.0	-1.45	-1.45	31.88	25.66	233.0	0.223	1439.2
80.0	-1.35	-1.35	32.15	25.88	212.4	0.246	1440.2
90.0	-1.36	-1.36	32.34	26.03	197.9	0.266	1440.6
100.0	-1.40	-1.40	32.44	26.12	189.7	0.286	1440.8
110.0	-1.42	-1.42	32.54	26.19	182.4	0.305	1441.0
120.0	-1.47	-1.47	32.64	26.28	174.5	0.323	1441.1
130.0	-1.49	-1.49	32.72	26.34	167.9	0.340	1441.2
140.0	-1.51	-1.51	32.81	26.42	161.0	0.356	1441.4
150.0	-1.52	-1.52	32.90	26.49	153.6	0.372	1441.7
160.0	-1.52	-1.52	33.00	26.57	145.9	0.387	1442.0
170.0	-1.51	-1.52	33.11	26.66	137.8	0.402	1442.3
180.0	-1.49	-1.50	33.22	26.75	129.1	0.415	1442.7
190.0	-1.44	-1.45	33.36	26.86	118.7	0.428	1443.3
200.0	-1.33	-1.33	33.55	27.01	104.2	0.439	1444.3
210.0	-1.21	-1.21	33.75	27.17	89.7	0.449	1445.3
220.0	-1.02	-1.03	33.97	27.34	73.4	0.457	1446.7
230.0	-0.85	-0.85	34.16	27.48	60.0	0.464	1447.9
240.0	-0.65	-0.65	34.28	27.58	51.3	0.469	1449.2
250.0	-0.48	-0.49	34.39	27.66	43.8	0.474	1450.3
260.0	-0.33	-0.34	34.47	27.71	38.5	0.478	1451.2
270.0	-0.22	-0.23	34.54	27.76	34.0	0.482	1452.0
280.0	-0.13	-0.14	34.58	27.79	31.1	0.485	1452.6
290.0	-0.06	-0.08	34.62	27.82	28.3	0.488	1453.2
300.0	0.01	0.00	34.65	27.84	26.5	0.491	1453.7
310.0	0.07	0.06	34.69	27.87	24.1	0.494	1454.2
320.0	0.11	0.10	34.71	27.89	22.5	0.496	1454.6
330.0	0.15	0.14	34.73	27.90	21.3	0.498	1455.0
340.0	0.18	0.17	34.75	27.92	19.9	0.500	1455.3
350.0	0.22	0.21	34.77	27.93	19.0	0.502	1455.7
370.0	0.28	0.26	34.79	27.94	17.5	0.506	1456.3
390.0	0.33	0.31	34.80	27.95	17.1	0.509	1456.9
410.0	0.36	0.35	34.81	27.96	16.4	0.513	1457.4
430.0	0.39	0.37	34.83	27.96	15.7	0.516	1457.9
450.0	0.42	0.40	34.84	27.97	15.0	0.519	1458.4
470.0	0.44	0.42	34.85	27.98	14.6	0.522	1458.8
490.0	0.46	0.44	34.85	27.98	14.2	0.525	1459.2
510.0	0.46	0.44	34.86	27.99	13.6	0.528	1459.5
530.0	0.45	0.42	34.86	27.99	13.5	0.531	1459.8
550.0	0.42	0.39	34.87	28.00	12.4	0.533	1460.0
570.0	0.40	0.37	34.87	28.00	12.1	0.536	1460.3
590.0	0.37	0.35	34.88	28.01	11.7	0.538	1460.5
610.0	0.35	0.32	34.88	28.01	11.2	0.540	1460.7
630.0	0.33	0.30	34.88	28.02	10.9	0.543	1461.0
650.0	0.30	0.27	34.89	28.02	10.5	0.545	1461.2
670.0	0.28	0.25	34.89	28.02	10.6	0.547	1461.4

	DEPTH	TEMP.	SALIN
BOT NUM = 1	6.5	-1.39	29.94
BOT NUM = 2	241.4	-0.62	



(SIGMA-T) 23 24 25 26 27 28
(PPT) 29 30 31 32 33 34 35 36
(DEG C) -2 -1 0 1
0
100
200
300
(M) 400
500
600
700
800
BF 107 -1
8-18-75
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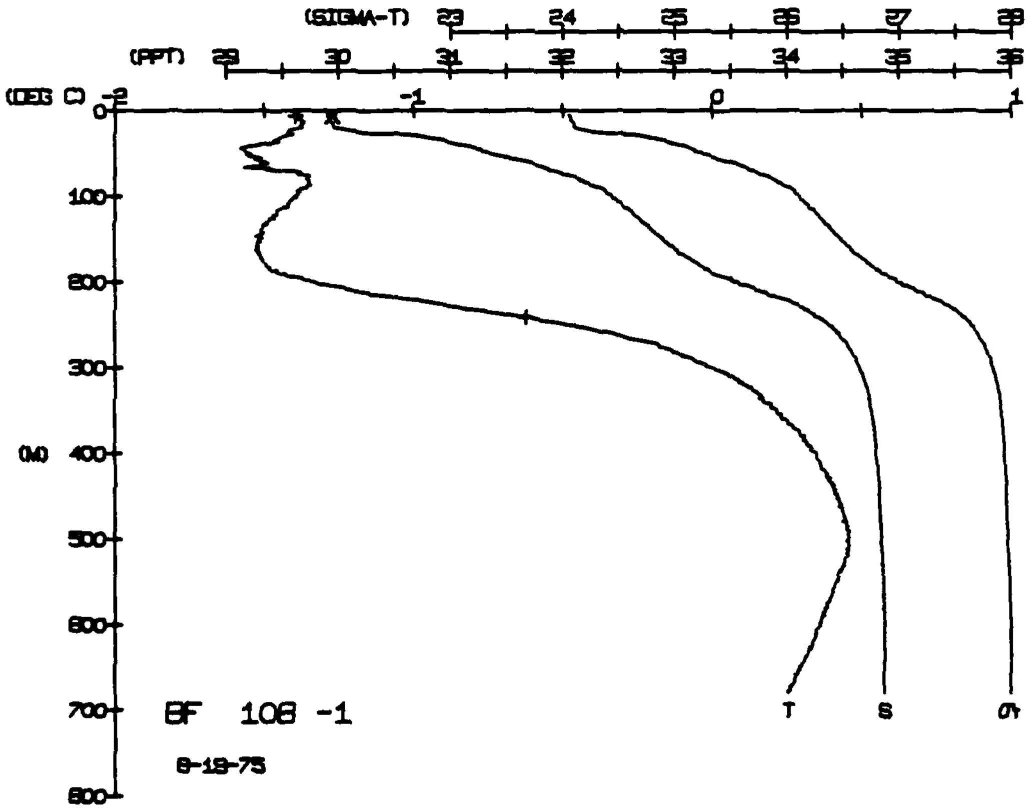

(SIGMA-T) 23 24 25 26 27 28
(PPT) 29 30 31 32 33 34 35 36
(DEG C) -2 -1 0 1
0
100
200
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(M) 400
500
600
700
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BF 108 -1
8-18-75
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BLUE FOX STATION 109(1) CTD 20/AUG/1975 1803 GMT CODE = 3
LAT = 74.6826N LNG = 137.7813W LTER = 0. LGER = 0.
AIR TEMP = -1.4 BAROM = 1011.6 WIND = 68.8 SPEED = 60.9

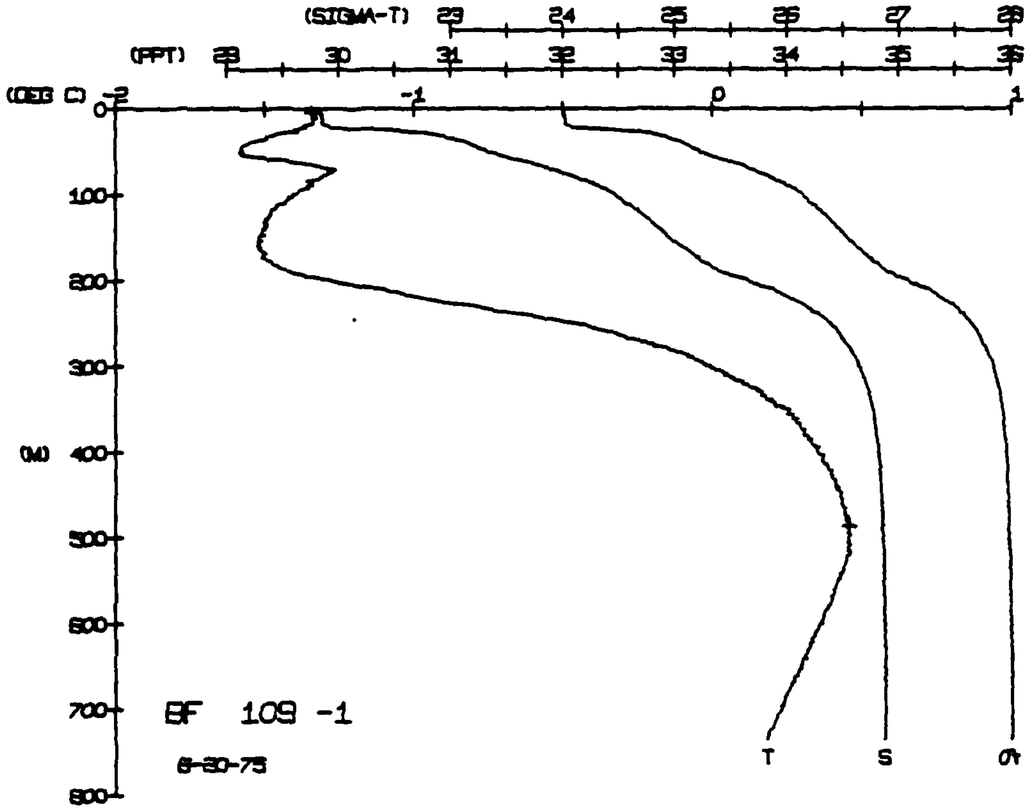
DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.33	-1.33	29.84	24.01	390.8	0.000	1435.8
5.0	-1.33	-1.33	29.84	24.01	390.7	0.020	1435.9
5.3	-1.33	-1.33	29.84	24.01	390.7	0.021	1435.9
10.0	-1.33	-1.33	29.85	24.02	390.1	0.039	1436.0
15.0	-1.34	-1.34	29.85	24.02	389.6	0.059	1436.0
20.0	-1.37	-1.37	29.91	24.07	385.2	0.078	1436.0
25.0	-1.39	-1.39	30.54	24.58	336.5	0.097	1436.9
30.0	-1.47	-1.47	30.87	24.85	310.7	0.113	1437.1
35.0	-1.49	-1.50	31.02	24.97	299.6	0.128	1437.2
40.0	-1.55	-1.55	31.15	25.07	289.3	0.143	1437.2
45.0	-1.57	-1.58	31.24	25.15	282.3	0.158	1437.3
50.0	-1.57	-1.57	31.32	25.21	275.9	0.172	1437.5
55.0	-1.57	-1.57	31.46	25.33	264.9	0.185	1437.9
60.0	-1.45	-1.45	31.63	25.46	251.9	0.198	1438.7
65.0	-1.34	-1.35	31.76	25.57	242.2	0.211	1439.5
70.0	-1.29	-1.29	31.86	25.65	234.6	0.223	1440.0
80.0	-1.31	-1.31	32.11	25.85	215.4	0.245	1440.4
90.0	-1.36	-1.36	32.32	26.01	199.5	0.266	1440.6
100.0	-1.40	-1.40	32.46	26.13	188.1	0.286	1440.8
110.0	-1.44	-1.44	32.56	26.21	180.4	0.304	1440.9
120.0	-1.48	-1.48	32.68	26.31	170.9	0.322	1441.1
130.0	-1.49	-1.49	32.77	26.39	163.8	0.339	1441.3
140.0	-1.51	-1.51	32.87	26.46	156.6	0.355	1441.5
150.0	-1.52	-1.52	32.95	26.53	150.1	0.371	1441.7
160.0	-1.52	-1.52	33.05	26.62	142.0	0.385	1442.1
170.0	-1.51	-1.51	33.17	26.71	133.0	0.399	1442.4
180.0	-1.47	-1.48	33.29	26.81	123.7	0.412	1442.9
190.0	-1.42	-1.42	33.41	26.90	114.7	0.424	1443.5
200.0	-1.28	-1.28	33.63	27.08	98.3	0.435	1444.7
210.0	-1.11	-1.12	33.86	27.26	81.2	0.444	1445.9
220.0	-0.98	-0.99	34.01	27.37	70.2	0.452	1446.9
230.0	-0.80	-0.81	34.17	27.49	59.1	0.458	1448.2
240.0	-0.63	-0.64	34.29	27.59	50.6	0.464	1449.3
250.0	-0.47	-0.48	34.39	27.66	43.9	0.469	1450.3
260.0	-0.34	-0.35	34.46	27.70	39.5	0.473	1451.2
270.0	-0.25	-0.26	34.51	27.74	35.8	0.477	1451.8
280.0	-0.15	-0.16	34.57	27.78	32.1	0.480	1452.6
290.0	-0.06	-0.07	34.61	27.82	29.1	0.483	1453.2
300.0	-0.01	-0.02	34.64	27.84	27.0	0.486	1453.6
310.0	0.04	0.03	34.68	27.87	24.4	0.488	1454.1
320.0	0.10	0.09	34.71	27.89	22.6	0.491	1454.5
330.0	0.16	0.15	34.73	27.90	21.5	0.493	1455.0
340.0	0.20	0.18	34.75	27.91	20.2	0.495	1455.4
350.0	0.25	0.23	34.77	27.92	19.2	0.497	1455.8
370.0	0.30	0.28	34.79	27.94	17.5	0.501	1456.4
390.0	0.34	0.32	34.81	27.95	16.6	0.504	1456.9
410.0	0.37	0.35	34.82	27.96	15.8	0.508	1457.4
430.0	0.40	0.38	34.84	27.97	14.8	0.511	1457.9
450.0	0.43	0.41	34.85	27.98	14.4	0.514	1458.4
470.0	0.44	0.42	34.86	27.99	13.6	0.517	1458.8
490.0	0.46	0.44	34.86	27.99	13.8	0.519	1459.2
510.0	0.46	0.43	34.87	27.99	13.1	0.522	1459.5
530.0	0.45	0.42	34.87	28.00	12.8	0.525	1459.8
550.0	0.42	0.40	34.87	27.99	13.0	0.527	1460.0
570.0	0.40	0.38	34.87	28.00	12.2	0.530	1460.3
590.0	0.38	0.35	34.87	28.00	12.2	0.532	1460.5
610.0	0.35	0.32	34.88	28.01	11.5	0.535	1460.7
630.0	0.32	0.29	34.88	28.01	11.3	0.537	1460.9
650.0	0.30	0.27	34.88	28.01	11.5	0.539	1461.2
670.0	0.27	0.24	34.88	28.02	10.7	0.541	1461.4
690.0	0.24	0.21	34.88	28.02	10.5	0.544	1461.6
710.0	0.22	0.19	34.88	28.02	10.3	0.546	1461.8
730.0	0.19	0.16	34.88	28.02	10.1	0.548	1462.0
734.1	0.19	0.15	34.87	28.01	10.8	0.548	1462.0

	DEPTH	TEMP.	SALIN
BOT NUM = 1	4.4	-1.34	
BOT NUM = 2	486.1	0.46	

BLUE FOX STATION 110(1) CTD 21/AUG/1975 1805 GMT CODE = 3
LAT = 74.7006N LNG = 138.1117W LTER = 0. LGER = 0.
AIR TEMP = 0.5 BAROM = 1012.1 WIND = 25.0 SPEED = 25.3

DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.41	-1.41	29.83	24.01	391.0	0.000	1435.4
5.0	-1.41	-1.41	29.83	24.01	391.0	0.020	1435.5
6.1	-1.41	-1.41	29.83	24.01	390.9	0.024	1435.5
10.0	-1.41	-1.41	29.83	24.01	391.0	0.039	1435.6
15.0	-1.42	-1.42	29.85	24.02	389.6	0.059	1435.6
20.0	-1.42	-1.42	29.86	24.03	389.1	0.079	1435.7
25.0	-1.43	-1.43	29.90	24.06	385.7	0.098	1435.8
30.0	-1.45	-1.45	30.79	24.78	317.1	0.116	1437.0
35.0	-1.46	-1.46	30.96	24.92	304.0	0.131	1437.3
40.0	-1.51	-1.51	31.08	25.02	294.6	0.147	1437.4
45.0	-1.56	-1.56	31.21	25.12	284.7	0.161	1437.4
50.0	-1.58	-1.58	31.32	25.21	276.0	0.175	1437.5
55.0	-1.56	-1.56	31.44	25.31	266.7	0.189	1437.9
60.0	-1.53	-1.53	31.57	25.41	256.8	0.202	1438.3
65.0	-1.54	-1.54	31.70	25.52	246.6	0.215	1438.5
70.0	-1.54	-1.54	31.81	25.61	238.2	0.227	1438.7
80.0	-1.33	-1.33	32.06	25.80	219.7	0.250	1440.2
90.0	-1.34	-1.34	32.27	25.98	202.8	0.271	1440.7
100.0	-1.38	-1.38	32.42	26.09	191.8	0.291	1440.8
110.0	-1.43	-1.43	32.55	26.20	181.5	0.310	1440.9
120.0	-1.48	-1.48	32.68	26.31	170.9	0.328	1441.1
130.0	-1.50	-1.50	32.76	26.38	164.5	0.345	1441.3
140.0	-1.52	-1.52	32.85	26.45	157.5	0.361	1441.4
150.0	-1.51	-1.52	32.94	26.52	151.2	0.377	1441.7
160.0	-1.52	-1.52	33.03	26.60	143.8	0.391	1442.0
170.0	-1.51	-1.51	33.13	26.68	136.0	0.406	1442.4
180.0	-1.48	-1.49	33.25	26.77	126.9	0.419	1442.8
190.0	-1.43	-1.43	33.39	26.88	116.6	0.431	1443.5
200.0	-1.34	-1.34	33.55	27.01	104.1	0.442	1444.3
210.0	-1.19	-1.20	33.76	27.17	89.1	0.452	1445.4
220.0	-1.04	-1.05	33.94	27.32	75.7	0.460	1446.5
230.0	-0.85	-0.85	34.13	27.47	61.6	0.467	1447.9
240.0	-0.65	-0.65	34.27	27.57	51.9	0.473	1449.2
250.0	-0.48	-0.49	34.37	27.64	45.0	0.478	1450.2
260.0	-0.36	-0.37	34.45	27.70	39.6	0.482	1451.1
270.0	-0.23	-0.24	34.51	27.75	35.6	0.486	1451.9
280.0	-0.13	-0.14	34.57	27.79	31.7	0.489	1452.6
290.0	-0.06	-0.07	34.61	27.82	28.9	0.492	1453.2
300.0	0.00	-0.01	34.65	27.84	26.8	0.495	1453.7
310.0	0.05	0.04	34.68	27.87	24.3	0.498	1454.1
320.0	0.10	0.09	34.71	27.89	22.7	0.500	1454.5
330.0	0.17	0.16	34.73	27.90	21.2	0.502	1455.1
340.0	0.21	0.19	34.75	27.91	20.3	0.505	1455.4
350.0	0.24	0.23	34.77	27.93	19.1	0.507	1455.8
370.0	0.29	0.28	34.79	27.94	18.0	0.510	1456.4
390.0	0.33	0.32	34.80	27.95	17.2	0.514	1456.9
410.0	0.37	0.36	34.82	27.96	16.2	0.517	1457.4
430.0	0.40	0.38	34.82	27.96	15.9	0.520	1457.9
450.0	0.42	0.40	34.83	27.97	15.6	0.524	1458.3
470.0	0.44	0.42	34.83	27.97	15.4	0.527	1458.8
490.0	0.45	0.43	34.84	27.97	15.2	0.530	1459.2
510.0	0.45	0.43	34.84	27.97	14.8	0.533	1459.5
530.0	0.45	0.42	34.85	27.98	14.5	0.536	1459.8
550.0	0.42	0.40	34.85	27.98	14.1	0.539	1460.0
570.0	0.41	0.38	34.86	27.99	13.6	0.542	1460.3
590.0	0.39	0.36	34.86	27.99	13.2	0.544	1460.5
610.0	0.36	0.33	34.86	28.00	12.9	0.547	1460.8
630.0	0.33	0.30	34.86	28.00	12.6	0.549	1461.0
650.0	0.31	0.28	34.87	28.00	12.0	0.552	1461.2
670.0	0.28	0.25	34.87	28.01	11.7	0.554	1461.4
690.0	0.25	0.22	34.87	28.01	11.3	0.557	1461.6
710.0	0.23	0.20	34.88	28.01	11.0	0.559	1461.8
730.0	0.20	0.17	34.88	28.02	10.7	0.561	1462.1

	DEPTH	TEMP.	SALIN
BOT NUM = 1	6.8	-1.39	29.88
BOT NUM = 2	734.8	0.20	34.89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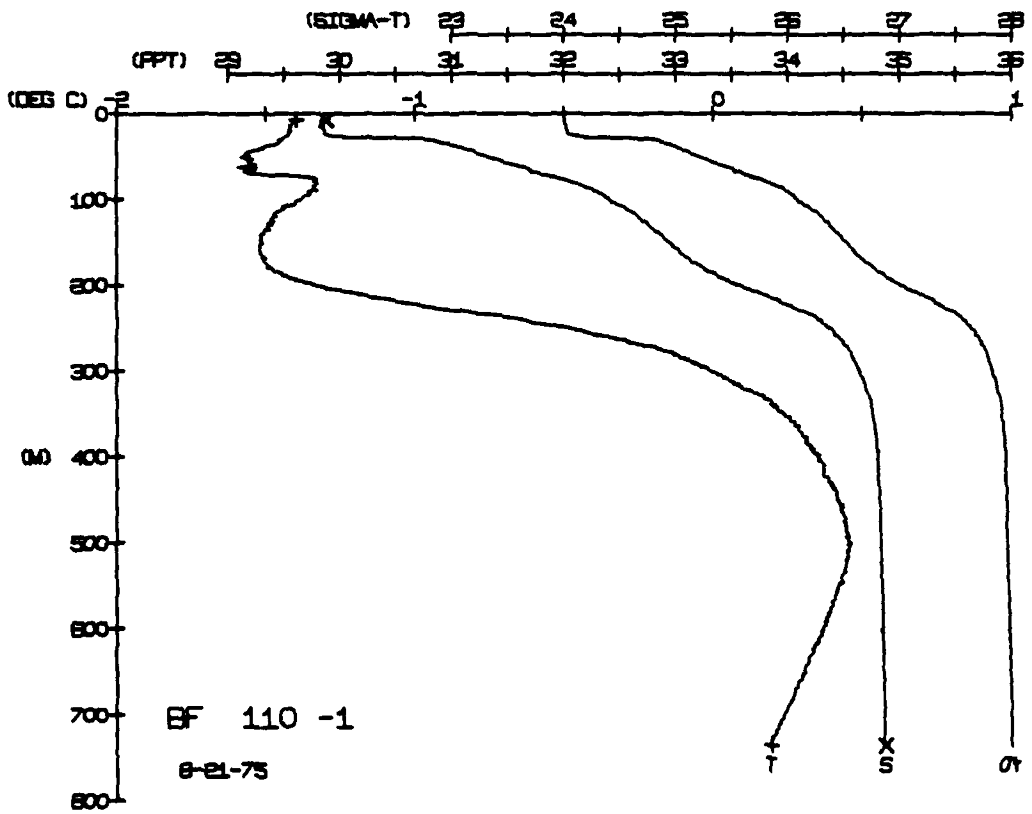
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(PPT) 29 30 31 32 33 34 35 36
(DEG C) -2 -1 0 1
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BF 110 -1
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BLUE FOX STATION 112(1) CTD 22/AUG/1975 1805 GMT CODE = 3
LAT = 74.6675N LNG = 138.1933W LTER = 0, LGER = 0,
AIR TEMP = 0.5 BARUM = 1014.0 WIND = 25.0 SPEED = 25.3

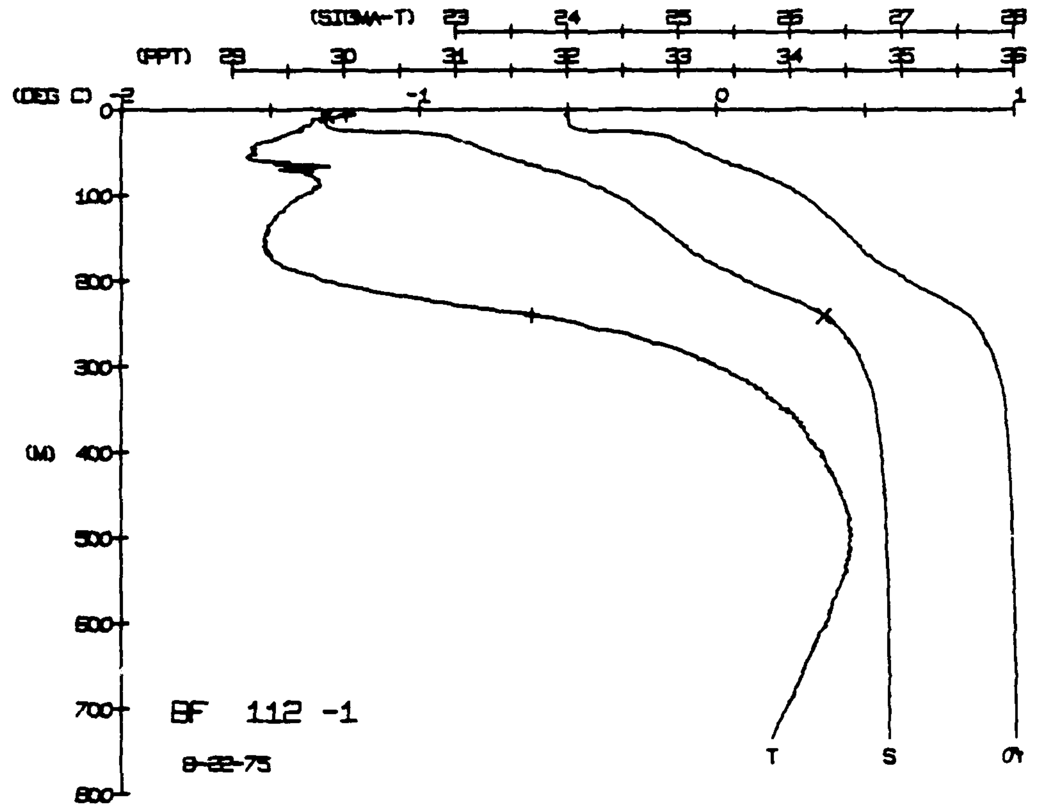
DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVUL	DYNHT	SOUND
0.0	-1.22	-1.22	29.80	23.98	394.0	0.000	1436.3
5.0	-1.22	-1.22	29.80	23.98	394.0	0.020	1436.4
5.3	-1.22	-1.22	29.80	23.98	394.0	0.021	1436.4
10.0	-1.33	-1.33	29.83	24.01	391.2	0.040	1436.0
15.0	-1.36	-1.36	29.84	24.01	390.8	0.059	1435.9
20.0	-1.39	-1.39	29.86	24.03	388.9	0.079	1435.9
25.0	-1.42	-1.42	30.29	24.38	355.6	0.098	1436.4
30.0	-1.47	-1.47	30.87	24.85	310.8	0.114	1437.1
35.0	-1.48	-1.48	31.01	24.96	299.8	0.130	1437.3
40.0	-1.54	-1.54	31.15	25.08	288.9	0.145	1437.3
45.0	-1.56	-1.56	31.22	25.13	283.7	0.159	1437.4
50.0	-1.54	-1.54	31.31	25.21	276.5	0.173	1437.7
55.0	-1.57	-1.57	31.43	25.30	267.2	0.187	1437.8
60.0	-1.57	-1.57	31.55	25.40	258.1	0.200	1438.0
65.0	-1.30	-1.30	31.74	25.55	244.1	0.213	1439.7
70.0	-1.46	-1.47	31.79	25.59	240.0	0.225	1439.0
80.0	-1.35	-1.35	32.07	25.81	218.6	0.248	1440.2
90.0	-1.34	-1.35	32.26	25.97	203.5	0.269	1440.6
100.0	-1.38	-1.39	32.42	26.10	191.7	0.289	1440.8
110.0	-1.43	-1.43	32.56	26.21	180.6	0.308	1441.0
120.0	-1.47	-1.47	32.66	26.29	172.8	0.326	1441.1
130.0	-1.49	-1.49	32.77	26.38	164.2	0.343	1441.3
140.0	-1.50	-1.50	32.86	26.46	157.0	0.359	1441.5
150.0	-1.52	-1.52	32.97	26.54	148.8	0.374	1441.8
160.0	-1.52	-1.52	33.07	26.63	140.8	0.389	1442.1
170.0	-1.50	-1.50	33.17	26.71	132.8	0.403	1442.5
180.0	-1.46	-1.46	33.30	26.81	123.3	0.416	1443.0
190.0	-1.40	-1.41	33.46	26.94	111.3	0.428	1443.7
200.0	-1.31	-1.32	33.60	27.05	100.6	0.438	1444.5
210.0	-1.18	-1.18	33.78	27.19	87.2	0.448	1445.5
220.0	-1.01	-1.02	33.97	27.34	73.1	0.456	1446.7
230.0	-0.83	-0.84	34.16	27.48	60.0	0.463	1448.0
240.0	-0.61	-0.62	34.30	27.59	49.8	0.468	1449.4
250.0	-0.47	-0.48	34.39	27.66	43.6	0.473	1450.3
260.0	-0.33	-0.34	34.47	27.72	38.5	0.477	1451.3
270.0	-0.23	-0.24	34.53	27.76	34.5	0.481	1452.0
280.0	-0.13	-0.14	34.57	27.79	31.5	0.484	1452.6
290.0	-0.06	-0.07	34.62	27.82	28.6	0.487	1453.2
300.0	0.00	-0.01	34.66	27.85	25.9	0.490	1453.7
310.0	0.06	0.05	34.69	27.87	23.8	0.492	1454.2
320.0	0.11	0.10	34.71	27.89	22.6	0.495	1454.6
330.0	0.16	0.15	34.73	27.90	21.4	0.497	1455.0
340.0	0.19	0.18	34.75	27.91	20.3	0.499	1455.4
350.0	0.24	0.23	34.77	27.92	19.2	0.501	1455.8
370.0	0.29	0.27	34.79	27.94	18.0	0.505	1456.3
390.0	0.33	0.31	34.80	27.95	17.2	0.508	1456.9
410.0	0.37	0.35	34.83	27.97	15.5	0.512	1457.4
430.0	0.40	0.38	34.83	27.97	15.1	0.515	1457.9
450.0	0.42	0.40	34.84	27.98	14.6	0.518	1458.3
470.0	0.44	0.42	34.85	27.98	14.1	0.521	1458.8
490.0	0.45	0.43	34.86	27.99	13.8	0.523	1459.2
510.0	0.45	0.43	34.86	27.99	13.4	0.526	1459.5
530.0	0.44	0.42	34.87	28.00	12.9	0.529	1459.8
550.0	0.42	0.40	34.87	28.00	12.4	0.531	1460.1
570.0	0.40	0.37	34.87	28.00	12.1	0.534	1460.3
590.0	0.37	0.35	34.88	28.01	12.0	0.536	1460.5
610.0	0.35	0.32	34.88	28.01	11.3	0.539	1460.7
630.0	0.33	0.30	34.88	28.01	11.3	0.541	1461.0
650.0	0.30	0.27	34.88	28.02	10.7	0.543	1461.2
670.0	0.27	0.24	34.88	28.02	10.6	0.545	1461.4
690.0	0.25	0.22	34.88	28.02	10.5	0.547	1461.6
710.0	0.22	0.19	34.88	28.02	10.2	0.550	1461.8
730.0	0.19	0.16	34.88	28.02	10.1	0.552	1462.0

	DEPTH	TEMP.	SALIN
BOT NUM = 1	6.0	-1.25	29.84
BOT NUM = 2	240.8	-0.62	34.30

BLUE FOX STATION 114(1) CTD 23/AUG/1975 1808 GMT CODE = 2
LAT = 74.5976N LNG = 138.1667W LTER = 0, LGER = 0,
AIR TEMP = 0.0 BARUM = 1016.3 WIND = 299.1 SPEED = 41.2

DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.26	-1.26	29.79	23.97	394.6	0.000	1436.1
5.0	-1.26	-1.26	29.79	23.97	394.5	0.020	1436.2
7.2	-1.26	-1.26	29.79	23.97	394.5	0.029	1436.2
10.0	-1.20	-1.20	29.80	23.98	393.8	0.040	1436.5
15.0	-1.14	-1.14	29.81	23.99	392.9	0.060	1436.9
20.0	-1.22	-1.22	29.92	24.07	384.8	0.079	1436.8
25.0	-1.37	-1.37	30.55	24.59	335.9	0.097	1437.0
30.0	-1.42	-1.42	30.99	24.94	301.8	0.113	1437.5
35.0	-1.46	-1.46	31.06	25.00	296.1	0.128	1437.5
40.0	-1.52	-1.52	31.14	25.06	290.1	0.143	1437.4
45.0	-1.57	-1.57	31.17	25.09	287.3	0.158	1437.3
50.0	-1.58	-1.58	31.21	25.12	284.5	0.172	1437.3
55.0	-1.59	-1.59	31.25	25.16	281.1	0.186	1437.5
60.0	-1.58	-1.58	31.29	25.19	277.9	0.200	1437.6
65.0	-1.55	-1.55	31.43	25.30	267.5	0.214	1438.0
70.0	-1.53	-1.53	31.67	25.50	248.6	0.227	1438.6
80.0	-1.63	-1.63	31.85	25.64	234.7	0.252	1438.5
90.0	-1.31	-1.32	32.09	25.83	216.7	0.274	1440.5
100.0	-1.37	-1.37	32.37	26.06	195.5	0.295	1440.8
110.0	-1.42	-1.42	32.53	26.19	182.4	0.314	1441.0
120.0	-1.45	-1.46	32.65	26.28	173.6	0.332	1441.1
130.0	-1.47	-1.48	32.75	26.37	165.5	0.349	1441.3
140.0	-1.49	-1.50	32.86	26.46	156.9	0.365	1441.6
150.0	-1.51	-1.51	32.97	26.54	148.9	0.381	1441.8
160.0	-1.50	-1.51	33.07	26.63	140.6	0.395	1442.1
170.0	-1.49	-1.50	33.18	26.72	132.2	0.409	1442.5
180.0	-1.47	-1.47	33.30	26.81	123.0	0.422	1443.0
190.0	-1.40	-1.41	33.44	26.93	112.5	0.434	1443.6
200.0	-1.29	-1.30	33.63	27.07	98.6	0.445	1444.6
210.0	-1.17	-1.18	33.79	27.20	86.7	0.454	1445.5
220.0	-1.00	-1.00	34.01	27.37	70.6	0.462	1446.8
230.0	-0.83	-0.83	34.17	27.50	58.8	0.468	1448.0
240.0	-0.63	-0.63	34.31	27.60	49.2	0.474	1449.3
250.0	-0.47	-0.48	34.41	27.68	41.9	0.479	1450.4
260.0	-0.34	-0.35	34.48	27.72	37.6	0.483	1451.2
270.0	-0.23	-0.24	34.54	27.77	33.8	0.486	1452.0
280.0	-0.14	-0.15	34.58	27.79	31.2	0.489	1452.6
290.0	-0.08	-0.09	34.63	27.83	27.9	0.492	1453.1
300.0	-0.01	-0.02	34.66	27.85	25.7	0.495	1453.6
310.0	0.04	0.03	34.69	27.88	23.6	0.498	1454.1
320.0	0.10	0.09	34.72	27.89	22.1	0.500	1454.6
330.0	0.15	0.14	34.74	27.91	20.7	0.502	1455.0
340.0	0.20	0.19	34.76	27.92	19.6	0.504	1455.4
350.0	0.24	0.22	34.78	27.93	18.3	0.506	1455.8
370.0	0.30	0.28	34.80	27.95	16.8	0.510	1456.4
390.0	0.33	0.31	34.82	27.96	15.8	0.513	1456.9
410.0	0.36	0.34	34.83	27.97	15.0	0.516	1457.4
430.0	0.40	0.38	34.84	27.98	14.6	0.519	1457.9
450.0	0.42	0.40	34.85	27.98	13.9	0.522	1458.4
470.0	0.44	0.42	34.86	27.99	13.3	0.525	1458.8
490.0	0.45	0.43	34.87	28.00	12.9	0.527	1459.2
510.0	0.46	0.44	34.87	28.00	12.6	0.530	1459.6
530.0	0.44	0.42	34.88	28.00	12.2	0.532	1459.8
550.0	0.42	0.40	34.88	28.01	12.0	0.535	1460.1
570.0	0.40	0.37	34.88	28.01	11.5	0.537	1460.3
590.0	0.38	0.35	34.88	28.01	11.3	0.539	1460.5
610.0	0.35	0.32	34.89	28.02	10.8	0.542	1460.8
630.0	0.33	0.30	34.89	28.02	10.6	0.544	1461.0
650.0	0.30	0.27	34.89	28.02	10.4	0.546	1461.2
670.0	0.27	0.24	34.89	28.02	10.2	0.548	1461.4
690.0	0.25	0.22	34.89	28.02	10.1	0.550	1461.6
710.0	0.22	0.19	34.89	28.03	9.9	0.552	1461.8
730.0	0.19	0.16	34.89	28.03	9.6	0.554	1462.0

	DEPTH	TEMP.	SALIN
BOT NUM = 1	6.4	-1.25	29.82
BOT NUM = 2	490.2	0.46	34.85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(M) 400
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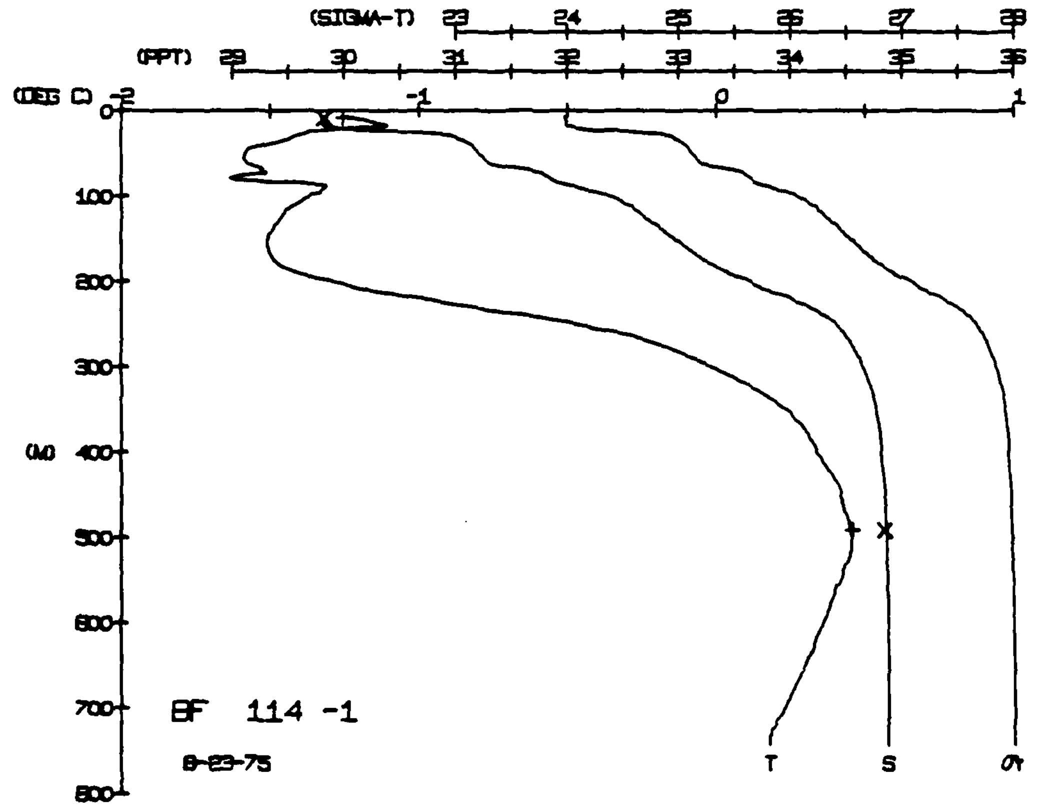
BF 112 -1
8-22-75
T S σt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(PPT) 29 30 31 32 33 34 35 36
(DEG C) -2 -1 0 1
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BF 114 -1
8-23-75
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BLUE FOX STATION 116(1) CTD 24/AUG/1975 1803 GMT CODE = 2
LAT = 74.5965N LNG = 138.2340W LTER = 1, LGER = 1,
AIR TEMP = 0.0 BARON = 1016.6 WIND = 299.1 SPEED = 41.2

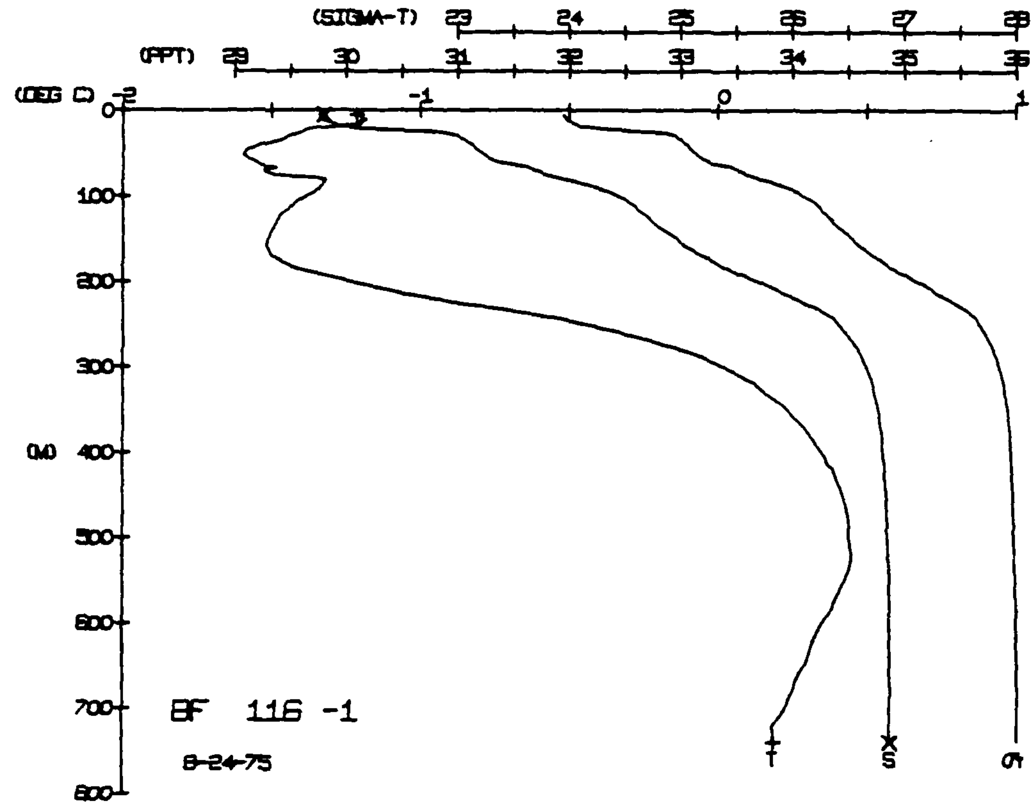
DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.20	-1.20	29.76	23.95	397.0	0.000	1436.3
5.0	-1.20	-1.20	29.76	23.95	396.9	0.020	1436.4
5.9	-1.20	-1.20	29.76	23.95	396.9	0.024	1436.4
10.0	-1.19	-1.19	29.79	23.97	394.8	0.040	1436.6
15.0	-1.21	-1.21	29.89	24.05	387.2	0.060	1436.7
20.0	-1.34	-1.34	30.03	24.17	375.6	0.079	1436.3
25.0	-1.40	-1.40	30.67	24.68	326.6	0.096	1437.0
30.0	-1.44	-1.44	30.99	24.95	301.5	0.112	1437.4
35.0	-1.48	-1.48	31.07	25.01	295.5	0.127	1437.4
40.0	-1.54	-1.54	31.12	25.05	291.2	0.142	1437.3
45.0	-1.58	-1.58	31.16	25.09	287.9	0.157	1437.2
50.0	-1.59	-1.60	31.21	25.12	284.3	0.171	1437.3
55.0	-1.58	-1.59	31.26	25.17	280.1	0.185	1437.5
60.0	-1.56	-1.56	31.35	25.24	273.5	0.199	1437.8
65.0	-1.53	-1.54	31.55	25.40	257.9	0.213	1438.3
70.0	-1.53	-1.53	31.69	25.51	247.4	0.225	1438.6
80.0	-1.33	-1.33	31.93	25.70	229.4	0.249	1440.0
90.0	-1.34	-1.34	32.25	25.96	205.0	0.271	1440.6
100.0	-1.38	-1.38	32.43	26.11	190.8	0.291	1440.8
110.0	-1.43	-1.43	32.57	26.22	179.6	0.310	1441.0
120.0	-1.46	-1.46	32.66	26.29	173.0	0.328	1441.1
130.0	-1.48	-1.49	32.75	26.36	166.0	0.345	1441.3
140.0	-1.50	-1.50	32.85	26.45	158.0	0.361	1441.5
150.0	-1.51	-1.52	32.96	26.54	149.3	0.377	1441.8
160.0	-1.52	-1.52	33.05	26.62	142.0	0.391	1442.1
170.0	-1.50	-1.50	33.19	26.72	131.8	0.405	1442.5
180.0	-1.45	-1.46	33.34	26.84	120.2	0.418	1443.1
190.0	-1.36	-1.37	33.48	26.96	109.4	0.429	1443.9
200.0	-1.24	-1.25	33.69	27.12	94.4	0.440	1444.9
210.0	-1.12	-1.12	33.86	27.26	81.3	0.449	1445.9
220.0	-0.97	-0.97	34.03	27.38	69.3	0.456	1447.0
230.0	-0.78	-0.79	34.20	27.52	56.6	0.463	1448.3
240.0	-0.60	-0.61	34.33	27.61	47.8	0.468	1449.5
250.0	-0.46	-0.47	34.41	27.67	42.3	0.472	1450.4
260.0	-0.33	-0.34	34.48	27.72	37.9	0.476	1451.2
270.0	-0.22	-0.23	34.54	27.77	33.8	0.480	1452.0
280.0	-0.13	-0.14	34.59	27.80	30.4	0.483	1452.7
290.0	-0.04	-0.05	34.63	27.83	27.7	0.486	1453.3
300.0	0.02	0.01	34.66	27.85	25.6	0.489	1453.8
310.0	0.07	0.06	34.69	27.88	23.7	0.491	1454.2
320.0	0.12	0.11	34.72	27.89	22.1	0.494	1454.7
330.0	0.16	0.15	34.74	27.91	20.9	0.496	1455.0
340.0	0.20	0.19	34.75	27.92	19.8	0.498	1455.4
350.0	0.23	0.22	34.77	27.93	18.8	0.500	1455.7
370.0	0.29	0.27	34.79	27.94	17.7	0.504	1456.3
390.0	0.33	0.31	34.81	27.95	16.6	0.507	1456.9
410.0	0.37	0.35	34.82	27.96	15.7	0.510	1457.4
430.0	0.40	0.38	34.83	27.97	15.2	0.514	1457.9
450.0	0.42	0.40	34.84	27.97	14.8	0.517	1458.3
470.0	0.44	0.41	34.85	27.98	14.4	0.519	1458.7
490.0	0.44	0.42	34.85	27.98	14.0	0.522	1459.1
510.0	0.45	0.42	34.86	27.99	13.4	0.525	1459.5
530.0	0.45	0.42	34.87	28.00	12.9	0.528	1459.8
550.0	0.43	0.40	34.87	28.00	12.7	0.530	1460.1
570.0	0.40	0.37	34.87	28.00	12.3	0.533	1460.3
590.0	0.37	0.34	34.88	28.01	11.9	0.535	1460.5
610.0	0.33	0.31	34.88	28.01	11.4	0.538	1460.7
630.0	0.31	0.28	34.88	28.01	11.2	0.540	1460.9
650.0	0.29	0.26	34.88	28.01	11.1	0.542	1461.1
670.0	0.26	0.23	34.88	28.02	10.8	0.544	1461.3
690.0	0.24	0.21	34.88	28.02	10.7	0.547	1461.6
710.0	0.21	0.18	34.88	28.02	10.5	0.549	1461.8
730.0	0.19	0.16	34.88	28.02	10.5	0.551	1462.0
736.5	0.19	0.15	34.88	28.02	10.4	0.552	1462.1

	DEPTH	TEMP.	SALIN
BOT NUM = 1	5.3	-1.22	29.80
BOT NUM = 2	738.4	0.19	34.88

BLUE FOX STATION 118(1) CTD 25/AUG/1975 1814 GMT CODE = 2
LAT = 74.5739N LNG = 137.9357W LTER = 1, LGER = 1,
AIR TEMP = -1.6 BARON = 1007.0 WIND = 229.9 SPEED = 55.8

DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.34	-1.34	29.76	23.95	396.9	0.000	1435.6
5.0	-1.34	-1.34	29.76	23.95	396.8	0.020	1435.7
5.7	-1.34	-1.34	29.76	23.95	396.8	0.023	1435.7
10.0	-1.32	-1.32	29.78	23.96	395.4	0.040	1435.9
15.0	-1.32	-1.32	29.78	23.96	395.2	0.060	1436.0
20.0	-1.31	-1.31	29.80	23.98	393.7	0.080	1436.2
25.0	-1.35	-1.35	30.09	24.21	371.4	0.099	1436.5
30.0	-1.41	-1.41	30.71	24.71	323.6	0.116	1437.1
35.0	-1.48	-1.48	30.97	24.93	303.4	0.132	1437.3
40.0	-1.52	-1.52	31.12	25.05	291.5	0.147	1437.4
45.0	-1.55	-1.55	31.21	25.13	284.1	0.162	1437.4
50.0	-1.55	-1.55	31.30	25.20	277.3	0.176	1437.6
55.0	-1.55	-1.55	31.47	25.34	264.2	0.189	1437.9
60.0	-1.50	-1.50	31.55	25.40	258.1	0.203	1438.4
65.0	-1.52	-1.52	31.68	25.50	248.2	0.215	1438.6
70.0	-1.30	-1.30	31.79	25.59	240.3	0.228	1439.8
80.0	-1.33	-1.33	32.04	25.79	221.1	0.251	1440.2
90.0	-1.34	-1.35	32.31	26.01	200.2	0.272	1440.7
100.0	-1.39	-1.39	32.46	26.13	188.2	0.292	1440.8
110.0	-1.44	-1.44	32.58	26.23	178.8	0.310	1440.9
120.0	-1.47	-1.47	32.69	26.32	170.1	0.328	1441.1
130.0	-1.49	-1.49	32.77	26.39	164.0	0.345	1441.3
140.0	-1.50	-1.50	32.88	26.48	155.2	0.361	1441.6
150.0	-1.51	-1.51	32.97	26.55	148.4	0.376	1441.8
160.0	-1.51	-1.51	33.05	26.62	142.0	0.391	1442.1
170.0	-1.49	-1.50	33.18	26.71	132.7	0.405	1442.5
180.0	-1.47	-1.47	33.30	26.81	123.4	0.418	1443.0
190.0	-1.40	-1.41	33.46	26.94	111.0	0.429	1443.7
200.0	-1.27	-1.27	33.68	27.11	94.7	0.440	1444.8
210.0	-1.14	-1.15	33.84	27.24	83.0	0.449	1445.8
220.0	-0.95	-0.96	34.05	27.40	67.7	0.456	1447.1
230.0	-0.79	-0.80	34.19	27.51	57.8	0.463	1448.2
240.0	-0.58	-0.58	34.33	27.61	48.0	0.468	1449.6
250.0	-0.42	-0.43	34.43	27.69	40.9	0.473	1450.6
260.0	-0.28	-0.29	34.50	27.74	36.5	0.476	1451.5
270.0	-0.16	-0.17	34.57	27.79	31.9	0.480	1452.3
280.0	-0.10	-0.11	34.60	27.81	29.5	0.483	1452.8
290.0	-0.05	-0.06	34.64	27.84	27.3	0.486	1453.3
300.0	0.01	-0.01	34.66	27.85	25.9	0.489	1453.7
310.0	0.05	0.04	34.69	27.87	24.0	0.491	1454.1
320.0	0.10	0.09	34.71	27.89	22.3	0.493	1454.6
330.0	0.16	0.14	34.74	27.91	20.5	0.496	1455.0
340.0	0.19	0.18	34.76	27.92	19.4	0.498	1455.4
350.0	0.24	0.22	34.77	27.93	19.0	0.500	1455.8
370.0	0.29	0.27	34.79	27.94	17.3	0.503	1456.3
390.0	0.33	0.31	34.81	27.96	16.2	0.507	1456.9
410.0	0.37	0.35	34.82	27.96	15.7	0.510	1457.4
430.0	0.40	0.38	34.84	27.97	14.9	0.513	1457.9
450.0	0.42	0.40	34.84	27.98	14.6	0.516	1458.4
470.0	0.44	0.42	34.85	27.98	14.1	0.519	1458.8
490.0	0.46	0.44	34.86	27.99	13.6	0.522	1459.2
510.0	0.46	0.43	34.86	27.99	13.4	0.524	1459.5
530.0	0.44	0.42	34.87	28.00	13.0	0.527	1459.8
550.0	0.42	0.40	34.87	28.00	12.6	0.530	1460.0
570.0	0.41	0.38	34.87	28.00	12.2	0.532	1460.3
590.0	0.38	0.35	34.88	28.01	11.9	0.535	1460.5
610.0	0.36	0.33	34.88	28.01	11.7	0.537	1460.8
630.0	0.32	0.30	34.88	28.01	11.4	0.539	1461.0
650.0	0.29	0.26	34.88	28.01	11.1	0.541	1461.1
670.0	0.27	0.24	34.88	28.02	10.9	0.544	1461.4
690.0	0.24	0.21	34.88	28.02	10.7	0.546	1461.6
710.0	0.21	0.17	34.88	28.02	10.5	0.548	1461.8
730.0	0.19	0.16	34.88	28.02	10.4	0.550	1462.0
736.7	0.19	0.15	34.88	28.02	10.2	0.551	1462.1

	DEPTH	TEMP.	SALIN
BOT NUM = 1	8.8	-1.36	29.82
BOT NUM = 2	242.4	-0.62	34.29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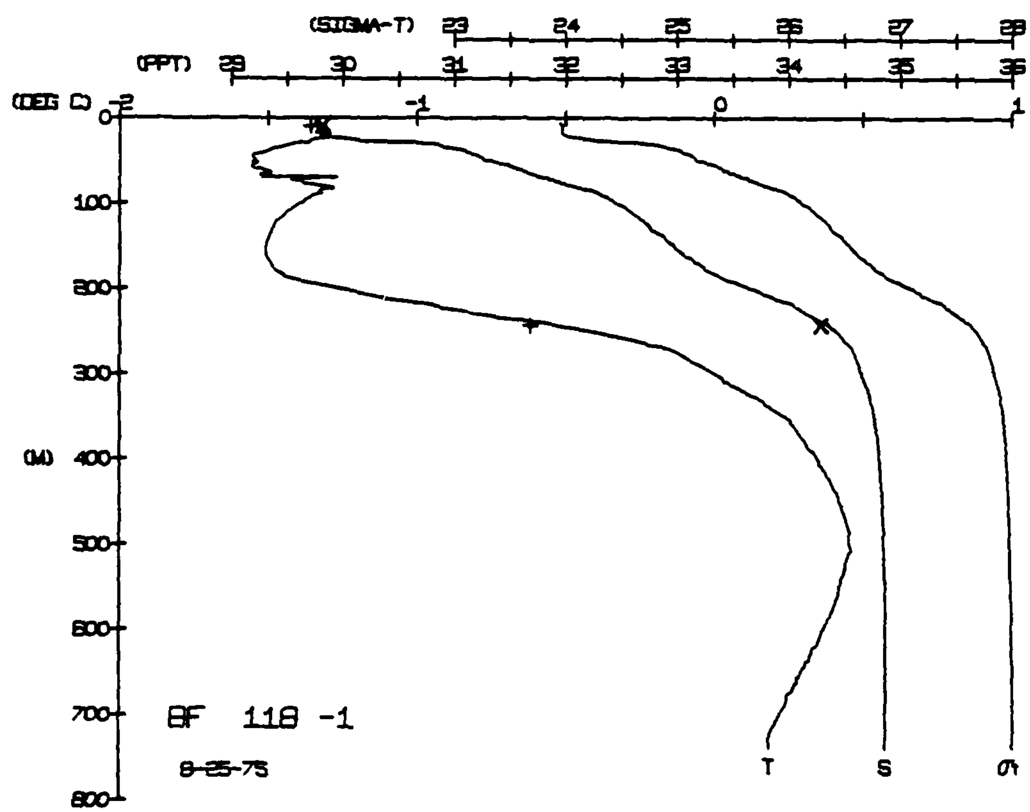
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(PPT) 29 30 31 32 33 34 35 36
(DEG C) -2 -1 0 1
(M) 0 100 200 300 400 500 600 700 800
BF 118 -1
8-25-75
T S σt

BLUE FOX STATION 120(1) CTD 26/AUG/1975 1805 GMT CODE = 2
LAT = 74.5991N LNG = 137.9084W LTER = 0. LGER = 0.
AIR TEMP = -1.6 BARUM = 978.5 WIND = 229.9 SPEED = 55.8

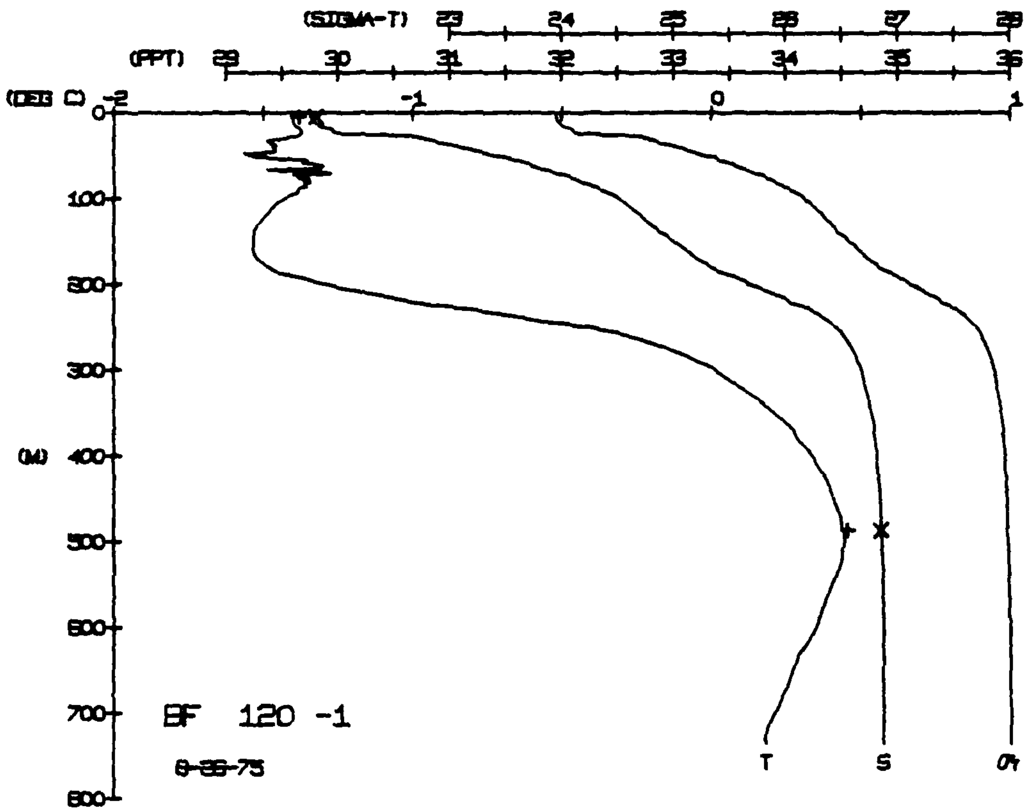
DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.40	-1.40	29.77	23.96	396.2	0.000	1435.4
5.0	-1.40	-1.40	29.77	23.96	396.1	0.020	1435.4
5.5	-1.40	-1.40	29.77	23.96	396.1	0.022	1435.4
10.0	-1.40	-1.40	29.78	23.97	395.1	0.040	1435.5
15.0	-1.40	-1.40	29.82	23.99	392.4	0.060	1435.7
20.0	-1.38	-1.38	29.92	24.08	384.4	0.079	1436.0
25.0	-1.37	-1.37	30.03	24.17	375.5	0.098	1436.3
30.0	-1.42	-1.42	30.73	24.73	321.7	0.116	1437.1
35.0	-1.48	-1.48	30.89	24.86	309.4	0.132	1437.1
40.0	-1.46	-1.46	31.06	25.00	295.9	0.147	1437.6
45.0	-1.46	-1.46	31.20	25.11	285.6	0.162	1437.8
50.0	-1.55	-1.55	31.35	25.24	273.6	0.176	1437.7
55.0	-1.44	-1.45	31.53	25.38	259.6	0.189	1438.5
60.0	-1.37	-1.37	31.70	25.51	247.3	0.202	1439.2
65.0	-1.32	-1.32	31.77	25.57	241.4	0.214	1439.6
70.0	-1.33	-1.33	31.92	25.69	230.5	0.226	1439.9
80.0	-1.35	-1.36	32.15	25.88	212.3	0.249	1440.2
90.0	-1.38	-1.38	32.34	26.03	197.7	0.269	1440.5
100.0	-1.43	-1.43	32.50	26.16	185.4	0.289	1440.7
110.0	-1.46	-1.46	32.60	26.25	177.3	0.307	1440.9
120.0	-1.49	-1.49	32.70	26.33	169.4	0.324	1441.0
130.0	-1.51	-1.52	32.78	26.40	163.0	0.341	1441.2
140.0	-1.53	-1.53	32.87	26.47	155.9	0.357	1441.4
150.0	-1.53	-1.54	32.99	26.56	146.9	0.372	1441.7
160.0	-1.53	-1.54	33.10	26.65	138.8	0.387	1442.0
170.0	-1.52	-1.52	33.20	26.73	130.7	0.400	1442.4
180.0	-1.49	-1.49	33.31	26.82	122.1	0.413	1442.9
190.0	-1.42	-1.42	33.50	26.97	108.2	0.425	1443.6
200.0	-1.30	-1.31	33.66	27.10	96.1	0.435	1444.6
210.0	-1.17	-1.18	33.85	27.25	82.3	0.444	1445.6
220.0	-1.02	-1.03	34.03	27.39	69.2	0.452	1446.8
230.0	-0.80	-0.81	34.22	27.53	55.6	0.458	1448.2
240.0	-0.63	-0.64	34.33	27.62	47.3	0.463	1449.3
250.0	-0.43	-0.44	34.44	27.70	40.2	0.468	1450.6
260.0	-0.29	-0.30	34.51	27.75	35.4	0.471	1451.5
270.0	-0.20	-0.21	34.57	27.79	31.9	0.475	1452.2
280.0	-0.12	-0.13	34.61	27.82	28.8	0.478	1452.8
290.0	-0.05	-0.06	34.64	27.84	26.8	0.481	1453.3
300.0	0.01	0.00	34.67	27.86	24.7	0.483	1453.8
310.0	0.05	0.04	34.70	27.88	23.3	0.486	1454.1
320.0	0.09	0.08	34.71	27.89	22.3	0.488	1454.5
330.0	0.14	0.12	34.73	27.90	21.1	0.490	1454.9
340.0	0.17	0.16	34.75	27.91	20.1	0.492	1455.3
350.0	0.21	0.19	34.76	27.93	19.0	0.494	1455.6
370.0	0.27	0.26	34.79	27.94	17.5	0.498	1456.3
390.0	0.31	0.30	34.81	27.96	16.4	0.501	1456.8
410.0	0.36	0.34	34.82	27.96	15.7	0.505	1457.4
430.0	0.39	0.37	34.83	27.97	15.0	0.508	1457.9
450.0	0.41	0.39	34.85	27.98	14.3	0.511	1458.3
470.0	0.43	0.41	34.85	27.98	14.1	0.514	1458.7
490.0	0.45	0.42	34.86	27.99	13.5	0.516	1459.1
510.0	0.44	0.42	34.87	27.99	13.0	0.519	1459.5
530.0	0.43	0.41	34.87	28.00	12.7	0.522	1459.8
550.0	0.41	0.38	34.87	28.00	12.3	0.524	1460.0
570.0	0.39	0.36	34.88	28.01	11.9	0.527	1460.2
590.0	0.37	0.34	34.88	28.01	11.6	0.529	1460.5
610.0	0.34	0.31	34.88	28.01	11.4	0.531	1460.7
630.0	0.30	0.27	34.88	28.01	11.0	0.534	1460.8
650.0	0.28	0.25	34.88	28.02	10.8	0.536	1461.1
670.0	0.26	0.23	34.88	28.02	10.8	0.538	1461.3
690.0	0.23	0.20	34.88	28.02	10.4	0.540	1461.5
710.0	0.20	0.17	34.88	28.02	10.3	0.542	1461.7
730.0	0.18	0.15	34.88	28.02	10.3	0.544	1462.0

	DEPTH	TEMP.	SALIN
BOT NUM = 1	5.6	-1.38	29.81
BOT NUM = 2	487.3	0.46	34.85

BLUE FOX STATION 122(1) CTD 27/AUG/1975 1809 GMT CODE = 2
LAT = 74.5510N LNG = 137.5123W LTER = 1. LGER = 2.
AIR TEMP = 0.2 BARUM = 983.9 WIND = 277.0 SPEED = 104.1

DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.46	-1.46	29.85	24.03	389.5	0.000	1435.2
5.0	-1.46	-1.46	29.85	24.03	389.5	0.020	1435.3
5.5	-1.46	-1.46	29.85	24.03	389.5	0.022	1435.3
10.0	-1.46	-1.46	29.86	24.03	388.9	0.039	1435.4
15.0	-1.46	-1.46	29.87	24.04	388.0	0.059	1435.5
20.0	-1.42	-1.42	30.13	24.25	367.8	0.078	1436.1
25.0	-1.41	-1.41	30.73	24.73	322.0	0.095	1437.1
30.0	-1.45	-1.45	30.87	24.85	311.1	0.111	1437.2
35.0	-1.47	-1.47	30.99	24.94	301.7	0.127	1437.3
40.0	-1.49	-1.49	31.11	25.04	292.3	0.141	1437.5
45.0	-1.48	-1.48	31.27	25.17	279.6	0.156	1437.8
50.0	-1.44	-1.44	31.46	25.32	265.6	0.170	1438.4
55.0	-1.50	-1.50	31.63	25.46	252.4	0.183	1438.4
60.0	-1.51	-1.51	31.76	25.57	242.1	0.195	1438.6
65.0	-1.48	-1.48	31.89	25.67	232.0	0.207	1439.0
70.0	-1.38	-1.38	31.99	25.75	224.3	0.219	1439.7
80.0	-1.32	-1.32	32.25	25.96	205.0	0.240	1440.5
90.0	-1.35	-1.35	32.38	26.07	194.7	0.260	1440.7
100.0	-1.39	-1.40	32.50	26.17	185.1	0.280	1440.9
110.0	-1.43	-1.43	32.59	26.24	178.3	0.298	1441.0
120.0	-1.46	-1.47	32.67	26.31	171.6	0.315	1441.1
130.0	-1.48	-1.49	32.77	26.38	164.4	0.332	1441.3
140.0	-1.49	-1.50	32.86	26.45	157.3	0.349	1441.6
150.0	-1.50	-1.50	32.94	26.53	150.6	0.364	1441.8
160.0	-1.50	-1.51	33.05	26.61	142.2	0.379	1442.1
170.0	-1.49	-1.50	33.15	26.69	134.8	0.393	1442.5
180.0	-1.46	-1.47	33.28	26.80	124.4	0.406	1443.0
190.0	-1.41	-1.41	33.44	26.92	112.7	0.418	1443.6
200.0	-1.29	-1.30	33.66	27.10	96.4	0.429	1444.6
210.0	-1.15	-1.15	33.85	27.25	81.8	0.438	1445.8
220.0	-0.95	-0.96	34.07	27.42	65.8	0.445	1447.1
230.0	-0.75	-0.76	34.24	27.55	54.2	0.451	1448.5
240.0	-0.58	-0.59	34.34	27.62	46.9	0.456	1449.6
250.0	-0.45	-0.45	34.42	27.68	41.6	0.461	1450.5
260.0	-0.31	-0.32	34.50	27.74	36.5	0.465	1451.4
270.0	-0.18	-0.19	34.56	27.78	32.0	0.468	1452.2
280.0	-0.10	-0.11	34.61	27.82	29.2	0.471	1452.8
290.0	-0.03	-0.04	34.64	27.84	26.7	0.474	1453.4
300.0	0.03	0.02	34.68	27.87	24.4	0.477	1453.9
310.0	0.08	0.07	34.70	27.88	22.8	0.479	1454.3
320.0	0.13	0.12	34.73	27.90	21.6	0.481	1454.7
330.0	0.17	0.16	34.74	27.91	20.6	0.483	1455.1
340.0	0.21	0.19	34.76	27.92	19.7	0.485	1455.4
350.0	0.25	0.23	34.77	27.93	18.8	0.487	1455.8
370.0	0.30	0.29	34.79	27.94	17.4	0.491	1456.4
390.0	0.34	0.32	34.82	27.96	16.0	0.494	1456.9
410.0	0.37	0.35	34.83	27.97	15.1	0.497	1457.4
430.0	0.41	0.39	34.84	27.98	14.4	0.500	1458.0
450.0	0.43	0.41	34.85	27.99	13.8	0.503	1458.4
470.0	0.45	0.43	34.86	27.99	13.3	0.506	1458.8
490.0	0.46	0.44	34.87	27.99	13.0	0.509	1459.2
510.0	0.46	0.44	34.87	28.00	12.7	0.511	1459.6
530.0	0.44	0.42	34.88	28.00	12.2	0.514	1459.8
550.0	0.43	0.40	34.88	28.01	11.9	0.516	1460.1
570.0	0.40	0.37	34.88	28.01	11.6	0.519	1460.3
590.0	0.38	0.36	34.88	28.01	11.3	0.521	1460.6
610.0	0.35	0.33	34.89	28.02	11.0	0.523	1460.8
630.0	0.33	0.30	34.89	28.02	10.7	0.525	1461.0
650.0	0.30	0.27	34.89	28.02	10.3	0.527	1461.2
670.0	0.28	0.25	34.89	28.02	10.3	0.530	1461.4
690.0	0.25	0.21	34.89	28.02	10.2	0.532	1461.6
710.0	0.21	0.18	34.89	28.02	10.0	0.534	1461.8
730.0	0.19	0.16	34.89	28.02	9.9	0.536	1462.0

	DEPTH	TEMP.	SALIN
BOT NUM = 1	5.8	-1.49	29.88
BOT NUM = 2	94.3	-1.36	32.45



(SIGMA-T) 23 24 25 26 27 28
(PPT) 29 30 31 32 33 34 35 36
(DEG C) -2 -1 0 1
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200
300
(M) 400
500
600
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800
BF 120 -1
8-26-75
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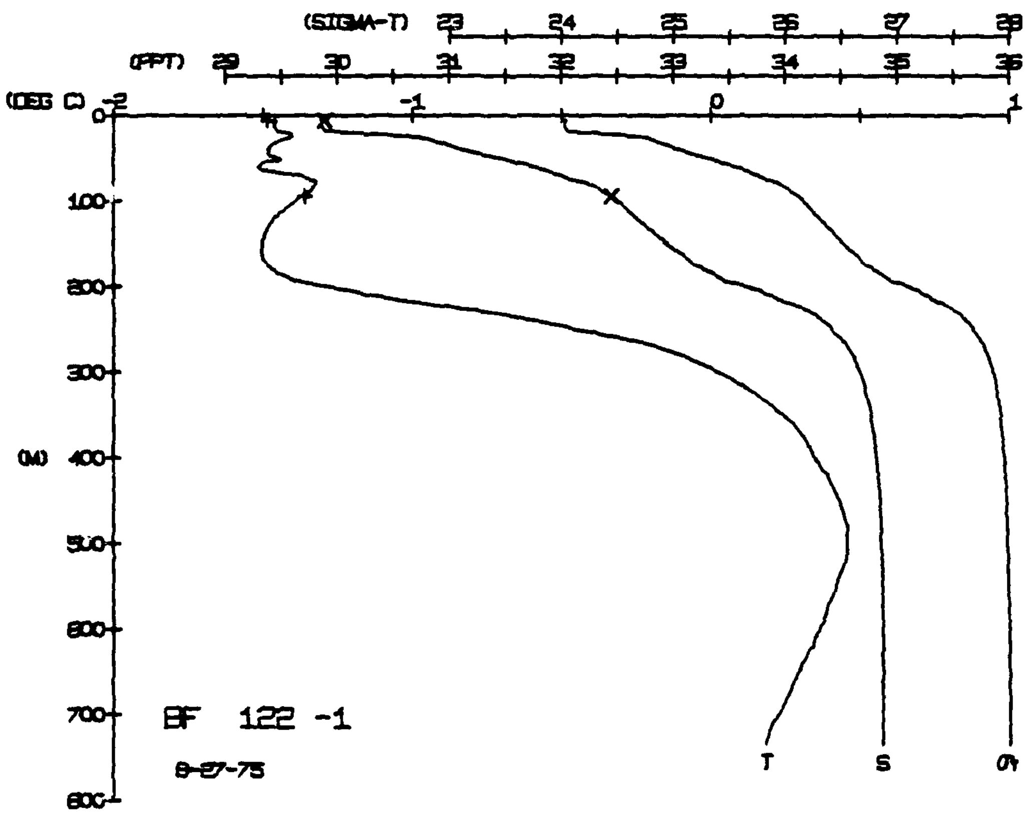

(SIGMA-T) 23 24 25 26 27 28
(PPT) 29 30 31 32 33 34 35 36
(DEG C) -2 -1 0 1
0
100
200
300
(M) 400
500
600
700
800
BF 122 -1
8-27-75
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BLUE FOX STATION 124(1) CTD 28/AUG/1975 1805 GMT CODE = 2
LAT = 74.4097N LNG = 136.9879W LTER = 0. LGER = 0.
AIR TEMP = 0.2 BARUM = 1003.4 WIND = 277.0 SPEED = 104.1

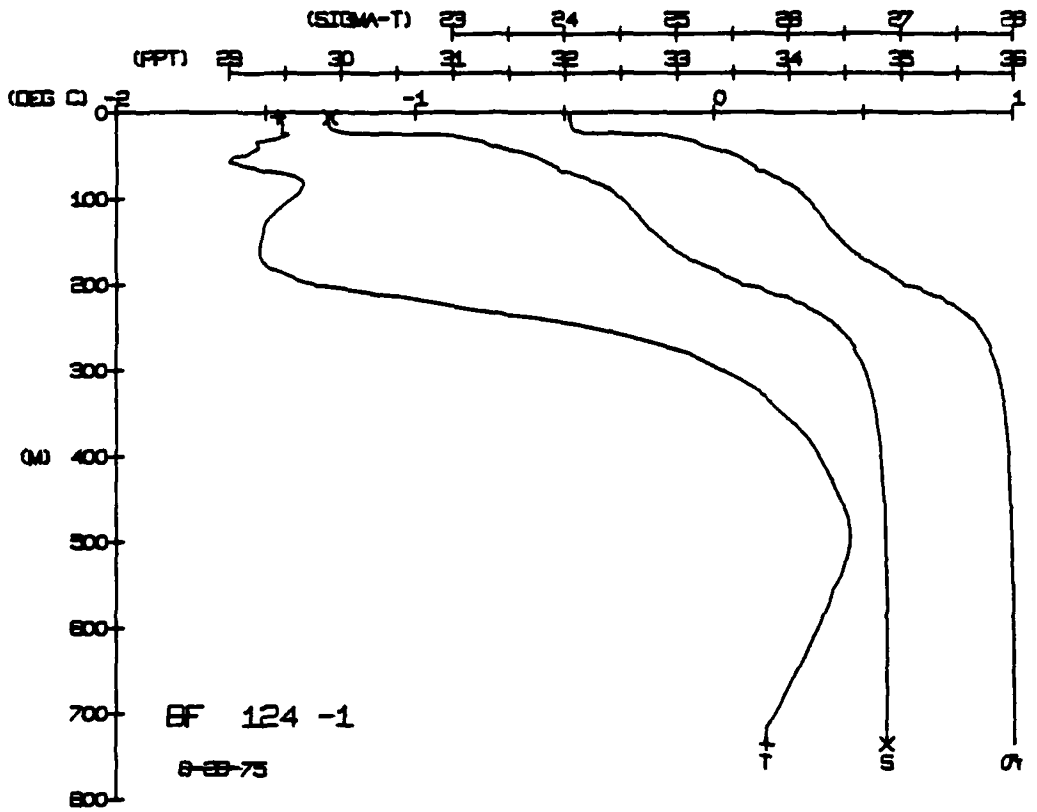
DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVUL	DYNHT	SOUND
0.0	-1.45	-1.45	29.88	24.05	387.6	0.000	1435.3
5.0	-1.45	-1.45	29.88	24.05	387.6	0.020	1435.4
5.5	-1.45	-1.45	29.88	24.05	387.6	0.021	1435.4
10.0	-1.45	-1.45	29.89	24.05	386.9	0.039	1435.5
15.0	-1.45	-1.45	29.89	24.06	386.2	0.058	1435.6
20.0	-1.45	-1.45	29.92	24.08	383.8	0.078	1435.7
25.0	-1.43	-1.43	30.75	24.75	320.5	0.096	1437.0
30.0	-1.46	-1.46	31.11	25.05	292.1	0.111	1437.5
35.0	-1.53	-1.53	31.29	25.19	278.5	0.125	1437.5
40.0	-1.53	-1.53	31.38	25.26	271.5	0.139	1437.7
45.0	-1.55	-1.55	31.56	25.41	257.3	0.153	1437.9
50.0	-1.58	-1.58	31.70	25.52	246.8	0.165	1438.1
55.0	-1.62	-1.62	31.78	25.59	240.2	0.178	1438.1
60.0	-1.61	-1.61	31.85	25.65	234.7	0.189	1438.3
65.0	-1.54	-1.54	31.93	25.70	229.1	0.201	1438.8
70.0	-1.47	-1.47	32.04	25.79	220.7	0.212	1439.4
80.0	-1.38	-1.38	32.22	25.94	206.7	0.234	1440.2
90.0	-1.38	-1.39	32.40	26.08	192.9	0.254	1440.6
100.0	-1.41	-1.42	32.50	26.16	185.2	0.273	1440.8
110.0	-1.45	-1.45	32.57	26.22	179.4	0.292	1440.9
120.0	-1.48	-1.48	32.65	26.29	173.3	0.309	1441.0
130.0	-1.50	-1.51	32.72	26.34	167.9	0.327	1441.2
140.0	-1.51	-1.51	32.80	26.41	161.5	0.343	1441.4
150.0	-1.51	-1.52	32.89	26.48	154.7	0.359	1441.7
160.0	-1.52	-1.52	32.99	26.56	146.9	0.374	1442.0
170.0	-1.51	-1.52	33.11	26.66	137.8	0.389	1442.3
180.0	-1.49	-1.50	33.28	26.80	124.6	0.402	1442.8
190.0	-1.43	-1.43	33.42	26.91	114.1	0.414	1443.5
200.0	-1.34	-1.35	33.57	27.03	103.0	0.425	1444.3
210.0	-1.17	-1.17	33.83	27.23	83.9	0.434	1445.6
220.0	-0.96	-0.97	34.06	27.41	66.7	0.442	1447.1
230.0	-0.80	-0.81	34.22	27.53	55.4	0.448	1448.2
240.0	-0.60	-0.61	34.34	27.63	46.8	0.453	1449.5
250.0	-0.43	-0.43	34.44	27.70	40.3	0.458	1450.6
260.0	-0.30	-0.31	34.51	27.75	35.4	0.462	1451.5
270.0	-0.19	-0.20	34.57	27.79	31.4	0.465	1452.2
280.0	-0.08	-0.10	34.61	27.82	29.1	0.468	1452.9
290.0	-0.03	-0.04	34.65	27.85	26.0	0.471	1453.4
300.0	0.03	0.01	34.69	27.87	23.9	0.473	1453.8
310.0	0.08	0.07	34.71	27.89	22.3	0.476	1454.3
320.0	0.13	0.12	34.73	27.90	21.2	0.478	1454.7
330.0	0.17	0.15	34.75	27.91	20.3	0.480	1455.1
340.0	0.20	0.18	34.76	27.93	19.1	0.482	1455.4
350.0	0.23	0.22	34.78	27.94	18.2	0.484	1455.7
370.0	0.29	0.28	34.80	27.95	17.0	0.487	1456.4
390.0	0.34	0.32	34.82	27.96	15.8	0.491	1456.9
410.0	0.37	0.35	34.83	27.97	15.1	0.494	1457.4
430.0	0.40	0.38	34.84	27.98	14.4	0.497	1457.9
450.0	0.43	0.41	34.86	27.99	13.6	0.500	1458.4
470.0	0.45	0.43	34.86	27.99	13.2	0.502	1458.8
490.0	0.46	0.43	34.87	27.99	12.9	0.505	1459.2
510.0	0.45	0.43	34.87	28.00	12.6	0.508	1459.5
530.0	0.44	0.41	34.88	28.00	12.1	0.510	1459.8
550.0	0.41	0.38	34.88	28.01	11.6	0.512	1460.0
570.0	0.39	0.36	34.88	28.01	11.3	0.515	1460.2
590.0	0.36	0.34	34.89	28.01	11.1	0.517	1460.5
610.0	0.34	0.31	34.89	28.02	10.8	0.519	1460.7
630.0	0.31	0.28	34.89	28.02	10.7	0.521	1460.9
650.0	0.28	0.25	34.89	28.02	10.5	0.524	1461.1
670.0	0.25	0.22	34.89	28.02	10.1	0.526	1461.3
690.0	0.22	0.19	34.89	28.02	10.1	0.528	1461.5
710.0	0.19	0.16	34.89	28.03	9.8	0.530	1461.7
730.0	0.18	0.14	34.89	28.03	9.7	0.532	1462.0

	DEPTH	TEMP.	SALIN
BOT NUM = 1	5.6	-1.46	29.91
BOT NUM = 2	735.6	0.18	34.89

BLUE FOX STATION 126(1) CTD 30/AUG/1975 50 GMT CODE = 2
LAT = 74.3702N LNG = 136.6722W LTER = 0. LGER = 0.
AIR TEMP = -0.6 BARUM = 1009.3 WIND = 293.1 SPEED = 53.1

DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.46	-1.46	29.94	24.10	382.8	0.000	1435.3
5.0	-1.46	-1.46	29.94	24.10	382.8	0.019	1435.4
5.4	-1.46	-1.46	29.94	24.10	382.8	0.021	1435.4
10.0	-1.46	-1.46	29.96	24.11	381.0	0.038	1435.5
15.0	-1.46	-1.46	29.97	24.12	380.7	0.058	1435.6
20.0	-1.46	-1.46	29.97	24.12	380.0	0.077	1435.7
25.0	-1.43	-1.43	30.49	24.54	340.2	0.095	1436.6
30.0	-1.44	-1.44	31.11	25.04	292.6	0.111	1437.6
35.0	-1.48	-1.48	31.23	25.14	283.2	0.125	1437.6
40.0	-1.51	-1.51	31.32	25.21	276.2	0.139	1437.7
45.0	-1.51	-1.51	31.49	25.35	262.7	0.153	1438.0
50.0	-1.53	-1.53	31.66	25.49	249.8	0.166	1438.2
55.0	-1.58	-1.58	31.74	25.55	243.6	0.178	1438.2
60.0	-1.61	-1.61	31.80	25.60	239.0	0.191	1438.2
65.0	-1.60	-1.60	31.88	25.67	232.5	0.202	1438.5
70.0	-1.44	-1.44	32.03	25.78	221.7	0.214	1439.5
80.0	-1.36	-1.36	32.24	25.96	205.1	0.235	1440.3
90.0	-1.38	-1.38	32.41	26.09	192.3	0.255	1440.7
100.0	-1.40	-1.41	32.50	26.16	185.5	0.274	1440.8
110.0	-1.44	-1.44	32.59	26.24	178.2	0.293	1441.0
120.0	-1.47	-1.47	32.68	26.31	171.3	0.310	1441.1
130.0	-1.49	-1.50	32.75	26.37	165.5	0.327	1441.3
140.0	-1.51	-1.51	32.82	26.43	159.8	0.344	1441.5
150.0	-1.51	-1.51	32.92	26.51	152.1	0.360	1441.7
160.0	-1.51	-1.52	33.03	26.59	144.2	0.375	1442.0
170.0	-1.50	-1.51	33.17	26.71	133.2	0.389	1442.5
180.0	-1.47	-1.48	33.32	26.83	121.9	0.401	1443.0
190.0	-1.39	-1.40	33.51	26.98	107.7	0.413	1443.8
200.0	-1.30	-1.30	33.71	27.14	92.5	0.423	1444.7
210.0	-1.12	-1.12	33.94	27.32	75.0	0.432	1446.0
220.0	-0.88	-0.89	34.09	27.43	64.8	0.439	1447.5
230.0	-0.66	-0.66	34.24	27.55	54.3	0.445	1448.9
240.0	-0.47	-0.48	34.37	27.64	45.6	0.450	1450.1
250.0	-0.35	-0.36	34.46	27.71	38.9	0.454	1451.0
260.0	-0.24	-0.25	34.53	27.76	34.2	0.458	1451.7
270.0	-0.15	-0.16	34.57	27.79	31.8	0.461	1452.4
280.0	-0.10	-0.11	34.60	27.81	29.6	0.464	1452.8
290.0	-0.03	-0.04	34.64	27.84	26.9	0.467	1453.3
300.0	0.03	0.02	34.68	27.86	24.7	0.469	1453.8
310.0	0.08	0.07	34.70	27.88	23.3	0.472	1454.3
320.0	0.13	0.12	34.72	27.90	21.8	0.474	1454.7
330.0	0.18	0.16	34.74	27.91	20.5	0.476	1455.1
340.0	0.22	0.20	34.76	27.92	19.5	0.478	1455.5
350.0	0.26	0.24	34.78	27.93	18.4	0.480	1455.8
370.0	0.31	0.29	34.80	27.95	17.0	0.484	1456.4
390.0	0.35	0.33	34.82	27.96	16.0	0.487	1457.0
410.0	0.38	0.36	34.83	27.97	15.4	0.490	1457.5
430.0	0.41	0.39	34.84	27.97	14.9	0.493	1457.9
450.0	0.43	0.41	34.85	27.98	14.2	0.496	1458.4
470.0	0.45	0.43	34.86	27.98	13.9	0.499	1458.8
490.0	0.46	0.44	34.86	27.99	13.5	0.502	1459.2
510.0	0.46	0.44	34.87	27.99	13.0	0.505	1459.5
530.0	0.44	0.42	34.87	28.00	12.7	0.507	1459.8
550.0	0.42	0.40	34.87	28.00	12.4	0.510	1460.0
570.0	0.40	0.38	34.88	28.01	11.9	0.512	1460.3
590.0	0.37	0.35	34.88	28.01	11.6	0.515	1460.5
610.0	0.35	0.32	34.88	28.01	11.3	0.517	1460.7
630.0	0.32	0.29	34.88	28.01	11.1	0.519	1460.9
650.0	0.29	0.26	34.88	28.01	10.9	0.521	1461.1
670.0	0.27	0.24	34.88	28.02	10.7	0.524	1461.4
690.0	0.24	0.20	34.88	28.02	10.6	0.526	1461.6
710.0	0.20	0.17	34.88	28.02	10.2	0.528	1461.7
730.0	0.18	0.15	34.88	28.02	10.2	0.530	1462.0

	DEPTH	TEMP.	SALIN
BOT NUM = 1	7.7	-1.49	30.00
BOT NUM = 2	244.9	-0.49	34.38



(SIGMA-T) 23 24 25 26 27 28
(PPT) 29 30 31 32 33 34 35 36
(DEG C) -2 -1 0 1
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200
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(M) 400
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BF 124 -1
8-28-75
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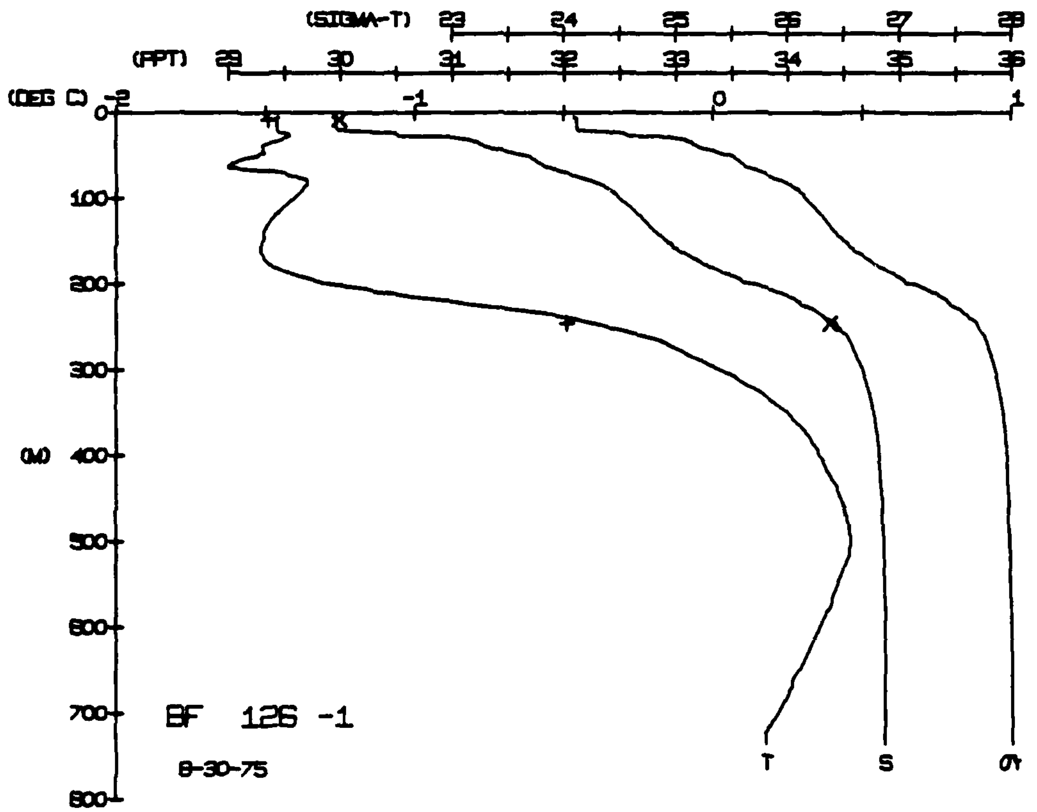

(SIGMA-T) 23 24 25 26 27 28
(PPT) 29 30 31 32 33 34 35 36
(DEG C) -2 -1 0 1
0
100
200
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(M) 400
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BF 126 -1
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BLUE FOX STATION 128(1) CTD 30/AUG/1975 1800 GMT CODE = 2
LAT = 74.2756N LNG = 136.5844W LTER = 0. LGER = 0.
AIR TEMP = -0.6 BAROM = 1014.3 WIND = 293.1 SPEED = 53.1

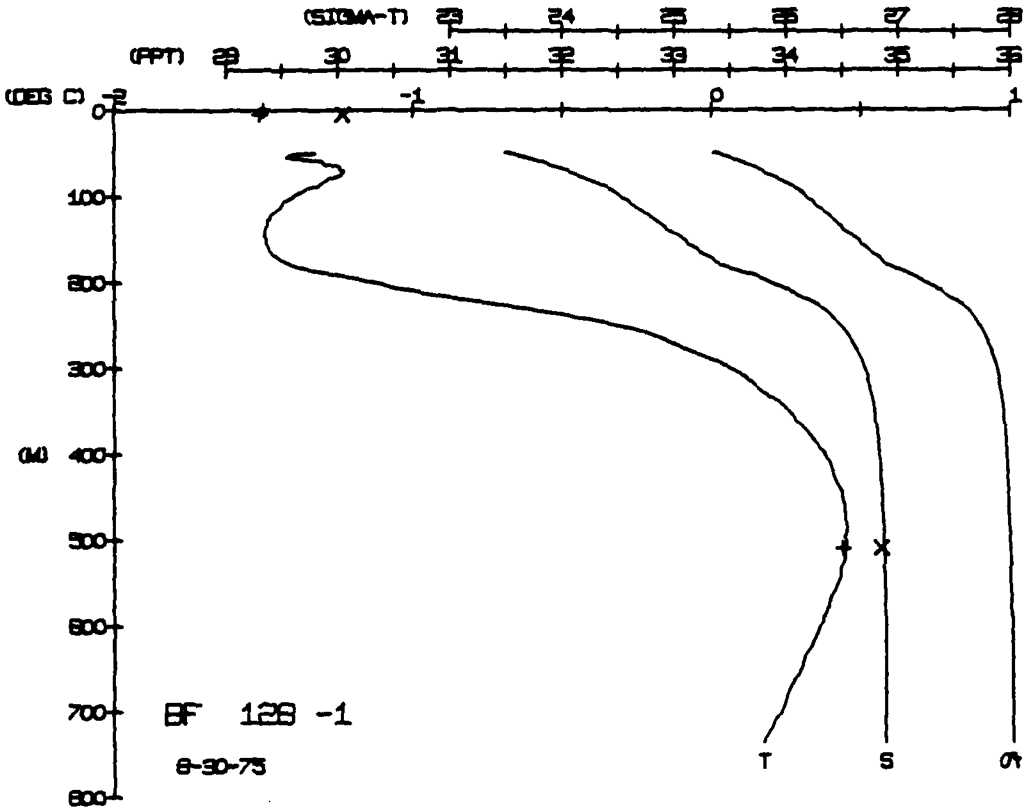
DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0							
5.0							
10.0							
15.0							
20.0							
25.0							
30.0							
35.0							
40.0							
45.0							
50.0							
50.3	-1.33	-1.33	31.50	25.35	262.9	0.000	1439.0
55.0	-1.42	-1.42	31.65	25.48	250.8	0.012	1438.8
60.0	-1.31	-1.31	31.80	25.59	239.8	0.025	1439.6
65.0	-1.25	-1.25	31.90	25.67	232.2	0.036	1440.1
70.0	-1.24	-1.24	32.01	25.76	223.7	0.048	1440.4
80.0	-1.28	-1.28	32.20	25.92	208.8	0.070	1440.7
90.0	-1.34	-1.35	32.39	26.07	194.1	0.090	1440.8
100.0	-1.39	-1.40	32.52	26.18	183.9	0.109	1440.9
110.0	-1.44	-1.44	32.62	26.26	176.1	0.127	1441.0
120.0	-1.47	-1.47	32.74	26.36	166.8	0.145	1441.2
130.0	-1.49	-1.49	32.84	26.44	158.5	0.161	1441.4
140.0	-1.49	-1.49	32.94	26.52	151.0	0.177	1441.7
150.0	-1.49	-1.50	33.07	26.63	140.8	0.191	1442.0
160.0	-1.48	-1.49	33.17	26.71	133.4	0.205	1442.4
170.0	-1.46	-1.47	33.28	26.80	124.7	0.218	1442.8
180.0	-1.41	-1.42	33.40	26.89	115.8	0.230	1443.4
190.0	-1.30	-1.30	33.62	27.07	99.1	0.241	1444.4
200.0	-1.15	-1.15	33.83	27.23	83.7	0.250	1445.6
210.0	-1.01	-1.01	34.02	27.38	69.9	0.258	1446.6
220.0	-0.85	-0.86	34.16	27.49	59.7	0.265	1447.7
230.0	-0.66	-0.66	34.31	27.60	49.2	0.270	1449.0
240.0	-0.49	-0.49	34.40	27.67	42.7	0.275	1450.1
250.0	-0.34	-0.35	34.47	27.72	38.0	0.279	1451.0
260.0	-0.22	-0.23	34.54	27.76	34.0	0.283	1451.8
270.0	-0.15	-0.16	34.59	27.80	30.6	0.286	1452.4
280.0	-0.08	-0.09	34.63	27.83	27.4	0.289	1452.9
290.0	-0.01	-0.02	34.67	27.86	25.1	0.291	1453.5
300.0	0.06	0.04	34.70	27.88	23.4	0.294	1454.0
310.0	0.11	0.09	34.72	27.90	21.7	0.296	1454.4
320.0	0.14	0.13	34.74	27.91	20.4	0.298	1454.8
330.0	0.17	0.16	34.76	27.92	19.3	0.300	1455.1
340.0	0.22	0.21	34.78	27.93	18.3	0.302	1455.5
350.0	0.26	0.24	34.79	27.94	17.5	0.304	1455.9
370.0	0.31	0.29	34.81	27.96	16.4	0.307	1456.5
390.0	0.35	0.34	34.82	27.97	15.5	0.311	1457.0
410.0	0.39	0.38	34.84	27.97	14.7	0.314	1457.6
430.0	0.41	0.39	34.85	27.98	14.1	0.317	1458.0
450.0	0.44	0.42	34.86	27.99	13.4	0.319	1458.4
470.0	0.45	0.43	34.87	27.99	13.0	0.322	1458.8
490.0	0.45	0.43	34.87	28.00	12.7	0.325	1459.2
510.0	0.45	0.42	34.88	28.00	12.3	0.327	1459.5
530.0	0.44	0.41	34.88	28.01	11.9	0.330	1459.8
550.0	0.43	0.40	34.88	28.01	11.7	0.332	1460.1
570.0	0.40	0.37	34.89	28.01	11.2	0.334	1460.3
590.0	0.38	0.35	34.89	28.02	10.8	0.336	1460.5
610.0	0.35	0.33	34.89	28.02	10.5	0.339	1460.8
630.0	0.32	0.30	34.90	28.02	10.1	0.341	1461.0
650.0	0.30	0.27	34.89	28.03	10.0	0.343	1461.2
670.0	0.27	0.24	34.90	28.03	9.7	0.345	1461.4
690.0	0.25	0.22	34.90	28.03	9.5	0.347	1461.6
710.0	0.22	0.19	34.90	28.03	9.3	0.349	1461.8
730.0	0.18	0.15	34.90	28.03	9.1	0.350	1462.0
736.8	0.18	0.14	34.90	28.03	9.1	0.351	1462.1

	DEPTH	TEMP.	SALIN
BOT NUM = 1	5.6	-1.51	30.05
BOT NUM = 2	510.3	0.44	34.85

BLUE FOX STATION 130(1) CTD 31/AUG/1975 1801 GMT CODE = 2
LAT = 74.1803N LNG = 136.5165W LTER = 0. LGER = 0.
AIR TEMP = -5.1 BAROM = 1007.8 WIND = 299.5 SPEED = 35.4

DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.55	-1.55	30.01	24.16	377.1	0.000	1435.0
5.0	-1.55	-1.55	30.01	24.16	377.0	0.019	1435.1
7.1	-1.55	-1.55	30.01	24.16	377.0	0.027	1435.1
10.0	-1.55	-1.55	30.01	24.15	377.4	0.038	1435.1
15.0	-1.55	-1.55	30.02	24.16	376.6	0.057	1435.2
20.0	-1.54	-1.54	30.03	24.17	375.7	0.076	1435.4
25.0	-1.49	-1.50	30.33	24.41	352.1	0.094	1436.1
30.0	-1.47	-1.47	30.96	24.92	304.3	0.111	1437.2
35.0	-1.48	-1.48	31.27	25.17	280.0	0.125	1437.7
40.0	-1.51	-1.51	31.43	25.30	267.9	0.139	1437.8
45.0	-1.54	-1.54	31.50	25.35	262.5	0.153	1437.9
50.0	-1.55	-1.55	31.57	25.41	257.0	0.166	1438.0
55.0	-1.60	-1.60	31.68	25.51	248.1	0.178	1438.0
60.0	-1.63	-1.63	31.75	25.56	242.4	0.191	1438.0
65.0	-1.65	-1.65	31.79	25.59	239.8	0.203	1438.1
70.0	-1.66	-1.66	31.82	25.62	237.3	0.215	1438.2
80.0	-1.57	-1.57	31.91	25.69	229.9	0.238	1438.9
90.0	-1.37	-1.37	32.26	25.97	204.0	0.260	1440.5
100.0	-1.39	-1.40	32.44	26.11	190.1	0.280	1440.8
110.0	-1.45	-1.45	32.57	26.22	179.6	0.299	1440.9
120.0	-1.49	-1.49	32.67	26.30	172.0	0.317	1441.0
130.0	-1.51	-1.51	32.77	26.38	164.1	0.334	1441.2
140.0	-1.52	-1.52	32.88	26.48	155.2	0.350	1441.5
150.0	-1.52	-1.52	33.00	26.57	146.5	0.365	1441.8
160.0	-1.52	-1.52	33.11	26.66	137.5	0.379	1442.2
170.0	-1.48	-1.49	33.25	26.77	127.0	0.393	1442.7
180.0	-1.43	-1.44	33.40	26.89	116.0	0.405	1443.3
190.0	-1.33	-1.34	33.56	27.02	103.7	0.416	1444.1
200.0	-1.22	-1.22	33.73	27.15	91.1	0.426	1445.1
210.0	-1.06	-1.06	33.96	27.33	74.2	0.434	1446.3
220.0	-0.87	-0.88	34.13	27.47	61.7	0.441	1447.6
230.0	-0.64	-0.65	34.28	27.58	51.3	0.447	1449.1
240.0	-0.46	-0.46	34.39	27.65	44.1	0.451	1450.2
250.0	-0.34	-0.34	34.47	27.71	38.6	0.456	1451.0
260.0	-0.24	-0.25	34.52	27.75	35.0	0.459	1451.7
270.0	-0.17	-0.18	34.57	27.79	31.9	0.463	1452.3
280.0	-0.09	-0.10	34.62	27.82	28.6	0.466	1452.9
290.0	-0.03	-0.04	34.65	27.85	26.3	0.469	1453.4
300.0	0.03	0.02	34.68	27.87	24.4	0.471	1453.8
310.0	0.07	0.06	34.71	27.89	22.7	0.474	1454.2
320.0	0.11	0.10	34.73	27.90	21.2	0.476	1454.6
330.0	0.15	0.14	34.75	27.91	20.2	0.478	1455.0
340.0	0.18	0.17	34.76	27.92	19.2	0.480	1455.3
350.0	0.22	0.21	34.78	27.94	18.2	0.482	1455.7
370.0	0.28	0.26	34.80	27.95	17.0	0.485	1456.3
390.0	0.32	0.31	34.82	27.96	15.8	0.489	1456.9
410.0	0.36	0.34	34.83	27.97	15.1	0.492	1457.4
430.0	0.38	0.36	34.84	27.98	14.4	0.495	1457.8
450.0	0.40	0.38	34.85	27.98	13.8	0.498	1458.3
470.0	0.42	0.40	34.86	27.99	13.2	0.500	1458.7
490.0	0.43	0.41	34.87	27.99	12.9	0.503	1459.1
510.0	0.43	0.40	34.87	28.00	12.7	0.506	1459.4
530.0	0.41	0.39	34.87	28.00	12.3	0.508	1459.7
550.0	0.39	0.37	34.88	28.00	12.0	0.511	1459.9
570.0	0.37	0.35	34.88	28.01	11.7	0.513	1460.2
590.0	0.35	0.33	34.88	28.01	11.3	0.515	1460.4
610.0	0.34	0.31	34.89	28.02	10.9	0.517	1460.7
630.0	0.32	0.29	34.89	28.02	10.8	0.520	1460.9
650.0	0.28	0.25	34.89	28.02	10.5	0.522	1461.1
670.0	0.25	0.22	34.89	28.02	10.3	0.524	1461.3
690.0	0.22	0.19	34.89	28.02	10.0	0.526	1461.5
710.0	0.19	0.16	34.89	28.03	9.8	0.528	1461.7
730.0	0.18	0.14	34.89	28.02	9.8	0.530	1462.0

	DEPTH	TEMP.	SALIN
BOT NUM = 1	8.6	-1.56	30.06
BOT NUM = 2	738.8	0.19	34.89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700
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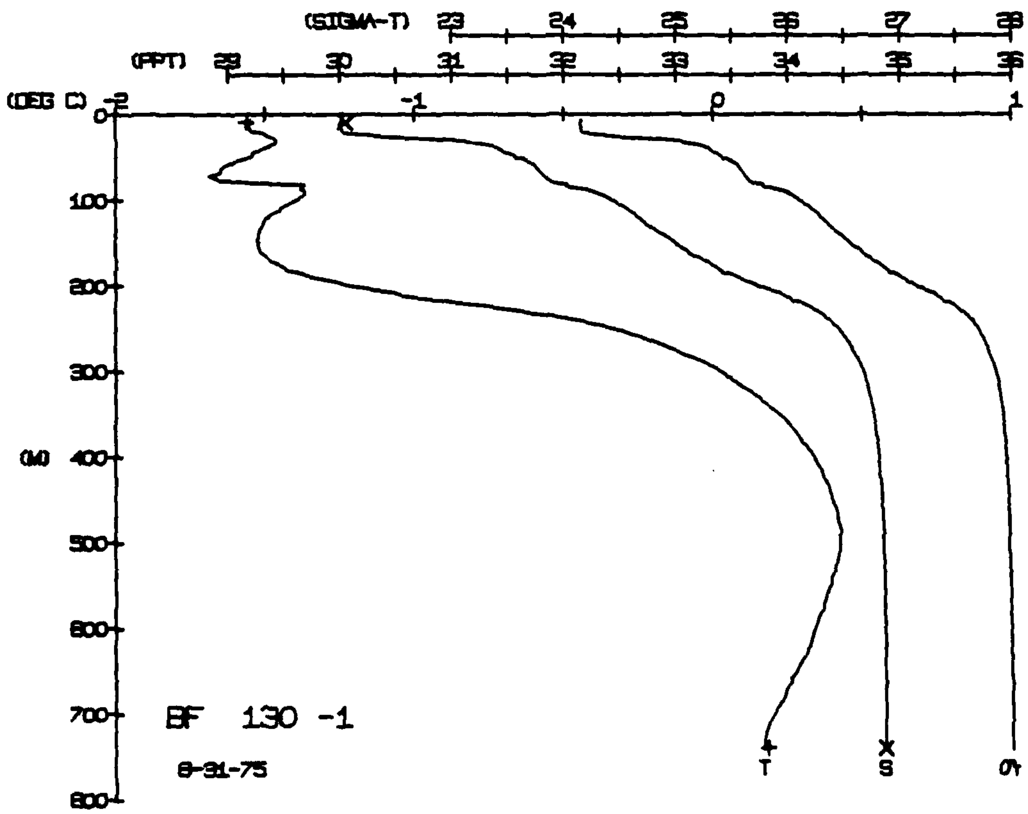
T S σt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(PPT) 29 30 31 32 33 34 35 36
(DEG C) -2 -1 0 1
0
100
200
300
(M) 400
500
600
700
800
BF 130 -1
8-31-75
T S σt

BLUE FOX STATION 132(1) CTD 1/SEP/1975 1809 GMT CODE = 2
LAT = 74.0570N LNG = 136.2180W LTER = 1, LGER = 1,
AIR TEMP = -5.1 BARUM = 998.2 WIND = 299.5 SPEED = 35.4

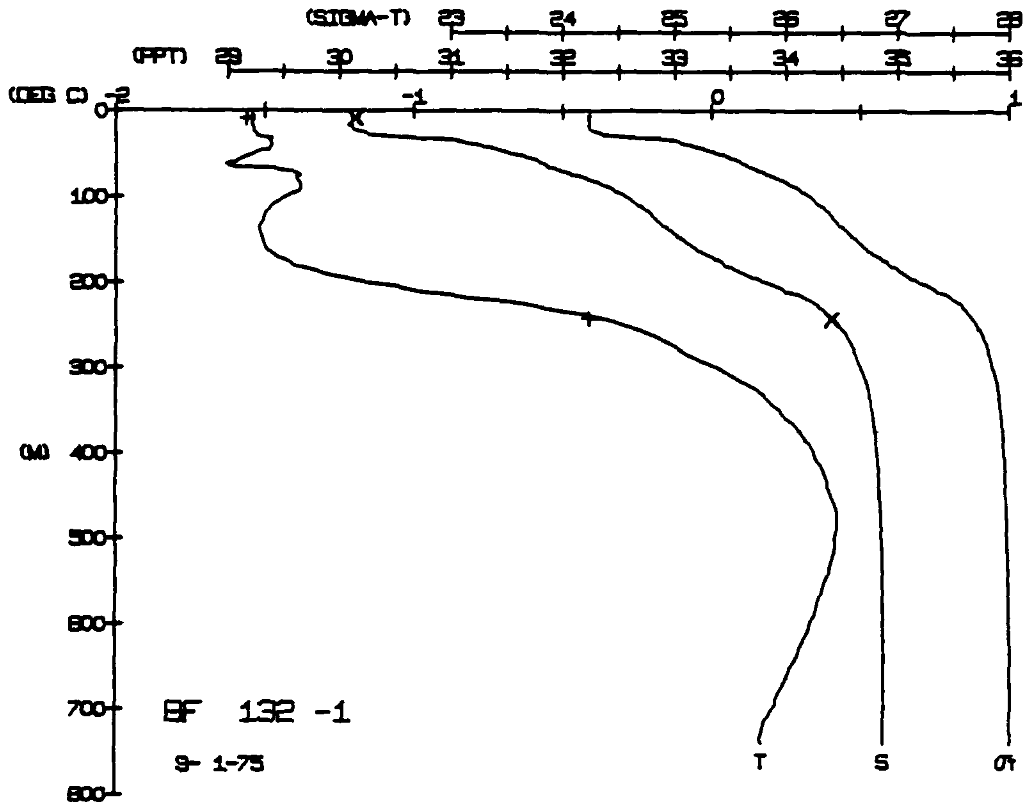
DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVUL	DYNHT	SOUND
0.0	-1.54	-1.54	30.11	24.24	369.3	0.000	1435.2
5.0	-1.54	-1.54	30.11	24.24	369.2	0.019	1435.3
5.4	-1.54	-1.54	30.11	24.24	369.2	0.020	1435.3
10.0	-1.54	-1.54	30.11	24.23	369.4	0.037	1435.3
15.0	-1.54	-1.54	30.11	24.24	369.1	0.056	1435.4
20.0	-1.54	-1.54	30.12	24.24	368.5	0.074	1435.5
25.0	-1.53	-1.53	30.24	24.34	359.2	0.093	1435.8
30.0	-1.52	-1.52	30.54	24.58	336.2	0.110	1436.4
35.0	-1.48	-1.48	31.07	25.01	295.2	0.126	1437.4
40.0	-1.48	-1.48	31.25	25.16	281.4	0.141	1437.7
45.0	-1.50	-1.50	31.40	25.27	270.1	0.154	1437.9
50.0	-1.54	-1.54	31.53	25.38	260.1	0.168	1438.0
55.0	-1.58	-1.58	31.68	25.50	248.5	0.181	1438.1
60.0	-1.61	-1.61	31.79	25.59	239.8	0.193	1438.2
65.0	-1.61	-1.61	31.86	25.65	234.3	0.205	1438.4
70.0	-1.43	-1.43	31.99	25.75	224.4	0.216	1439.5
80.0	-1.39	-1.39	32.22	25.94	206.6	0.238	1440.2
90.0	-1.38	-1.38	32.43	26.11	190.7	0.258	1440.7
100.0	-1.43	-1.43	32.56	26.22	180.3	0.277	1440.8
110.0	-1.48	-1.48	32.67	26.31	171.6	0.295	1440.9
120.0	-1.50	-1.50	32.78	26.39	163.3	0.312	1441.1
130.0	-1.51	-1.51	32.86	26.46	157.2	0.328	1441.3
140.0	-1.52	-1.52	32.97	26.55	148.3	0.343	1441.6
150.0	-1.51	-1.51	33.08	26.63	140.4	0.358	1442.0
160.0	-1.50	-1.50	33.19	26.72	132.0	0.371	1442.3
170.0	-1.46	-1.46	33.34	26.85	120.1	0.384	1442.9
180.0	-1.41	-1.41	33.45	26.94	111.7	0.396	1443.5
190.0	-1.30	-1.31	33.62	27.07	99.3	0.407	1444.4
200.0	-1.17	-1.18	33.81	27.21	85.4	0.416	1445.4
210.0	-1.00	-1.01	33.99	27.36	72.0	0.424	1446.6
220.0	-0.77	-0.78	34.20	27.52	56.9	0.430	1448.2
230.0	-0.57	-0.58	34.32	27.61	48.4	0.436	1449.4
240.0	-0.41	-0.42	34.40	27.67	43.0	0.440	1450.5
250.0	-0.30	-0.31	34.48	27.72	38.0	0.444	1451.2
260.0	-0.22	-0.23	34.54	27.76	33.9	0.448	1451.9
270.0	-0.15	-0.16	34.58	27.80	31.0	0.451	1452.4
280.0	-0.10	-0.11	34.62	27.82	28.4	0.454	1452.8
290.0	-0.04	-0.06	34.65	27.85	26.3	0.457	1453.3
300.0	0.02	0.01	34.68	27.87	24.4	0.460	1453.8
310.0	0.07	0.06	34.71	27.89	22.3	0.462	1454.2
320.0	0.12	0.11	34.74	27.91	20.7	0.464	1454.7
330.0	0.17	0.15	34.75	27.92	19.6	0.466	1455.1
340.0	0.20	0.18	34.77	27.93	18.7	0.468	1455.4
350.0	0.23	0.22	34.78	27.94	18.0	0.470	1455.7
370.0	0.29	0.27	34.80	27.95	16.9	0.473	1456.4
390.0	0.33	0.32	34.82	27.96	15.8	0.477	1456.9
410.0	0.36	0.34	34.83	27.97	15.0	0.480	1457.4
430.0	0.39	0.37	34.85	27.98	14.2	0.483	1457.9
450.0	0.41	0.39	34.85	27.99	13.7	0.486	1458.3
470.0	0.42	0.40	34.86	27.99	13.1	0.488	1458.7
490.0	0.42	0.40	34.87	28.00	12.8	0.491	1459.1
510.0	0.42	0.39	34.87	28.00	12.5	0.493	1459.4
530.0	0.40	0.38	34.87	28.00	12.1	0.496	1459.6
550.0	0.38	0.36	34.88	28.01	11.6	0.498	1459.9
570.0	0.36	0.34	34.88	28.01	11.2	0.501	1460.1
590.0	0.35	0.32	34.89	28.02	10.9	0.503	1460.4
610.0	0.32	0.30	34.89	28.02	10.7	0.505	1460.6
630.0	0.30	0.27	34.89	28.02	10.4	0.507	1460.8
650.0	0.27	0.24	34.89	28.02	10.2	0.509	1461.1
670.0	0.24	0.21	34.89	28.03	9.9	0.511	1461.3
690.0	0.22	0.19	34.89	28.03	9.7	0.513	1461.5
710.0	0.19	0.16	34.89	28.03	9.7	0.515	1461.7
730.0	0.17	0.14	34.89	28.03	9.4	0.517	1461.9

	DEPTH	TEMP.	SALIN
BOT NUM = 1	8.3	-1.56	30.15
BOT NUM = 2	242.2	-0.41	34.42

BLUE FOX STATION 134(2) CTD 2/SEP/1975 1800 GMT CODE = 2
LAT = 74.0110N LNG = 136.2215W LTER = 1, LGER = 2,
AIR TEMP = -2.9 BARUM = 1008.7 WIND = 148.7 SPEED = 41.3

DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.56	-1.56	30.12	24.24	368.9	0.000	1435.1
5.0	-1.56	-1.56	30.12	24.24	368.9	0.019	1435.2
5.3	-1.56	-1.56	30.12	24.24	368.9	0.020	1435.2
10.0	-1.56	-1.56	30.12	24.24	368.8	0.037	1435.2
15.0	-1.57	-1.57	30.13	24.25	368.1	0.056	1435.3
20.0	-1.55	-1.55	30.15	24.27	366.3	0.074	1435.5
25.0	-1.54	-1.54	30.44	24.50	344.1	0.092	1436.1
30.0	-1.51	-1.51	30.60	24.63	331.8	0.109	1436.5
35.0	-1.48	-1.49	31.05	24.99	297.0	0.125	1437.3
40.0	-1.47	-1.47	31.19	25.11	286.3	0.140	1437.7
45.0	-1.40	-1.40	31.38	25.25	272.0	0.154	1438.4
50.0	-1.41	-1.41	31.49	25.35	263.3	0.167	1438.6
55.0	-1.35	-1.35	31.63	25.46	252.1	0.180	1439.1
60.0	-1.31	-1.31	31.81	25.60	238.7	0.192	1439.6
65.0	-1.29	-1.29	31.96	25.72	227.5	0.204	1440.0
70.0	-1.28	-1.29	32.09	25.83	217.2	0.215	1440.3
80.0	-1.33	-1.33	32.32	26.02	199.5	0.236	1440.6
90.0	-1.38	-1.39	32.46	26.13	188.5	0.256	1440.7
100.0	-1.44	-1.44	32.58	26.23	179.0	0.275	1440.8
110.0	-1.48	-1.48	32.70	26.33	169.5	0.292	1440.9
120.0	-1.50	-1.50	32.80	26.41	161.7	0.309	1441.1
130.0	-1.50	-1.50	32.90	26.49	153.9	0.325	1441.4
140.0	-1.51	-1.51	33.00	26.57	146.2	0.340	1441.7
150.0	-1.50	-1.51	33.11	26.66	138.1	0.354	1442.0
160.0	-1.49	-1.49	33.20	26.73	131.1	0.368	1442.4
170.0	-1.46	-1.47	33.32	26.83	122.0	0.381	1442.9
180.0	-1.38	-1.38	33.51	26.98	107.5	0.392	1443.7
190.0	-1.28	-1.28	33.65	27.09	96.9	0.402	1444.5
200.0	-1.13	-1.14	33.85	27.25	82.2	0.411	1445.7
210.0	-0.98	-0.98	34.04	27.39	68.6	0.419	1446.8
220.0	-0.77	-0.78	34.19	27.51	57.4	0.425	1448.1
230.0	-0.56	-0.57	34.31	27.60	49.2	0.431	1449.5
240.0	-0.39	-0.40	34.41	27.67	42.3	0.435	1450.6
250.0	-0.30	-0.30	34.47	27.72	38.4	0.440	1451.2
260.0	-0.22	-0.23	34.53	27.76	34.7	0.443	1451.8
270.0	-0.14	-0.15	34.58	27.79	31.1	0.447	1452.4
280.0	-0.08	-0.09	34.62	27.82	28.6	0.450	1452.9
290.0	-0.02	-0.03	34.65	27.85	26.2	0.452	1453.4
300.0	0.06	0.05	34.69	27.87	23.9	0.455	1454.0
310.0	0.11	0.10	34.72	27.89	22.2	0.457	1454.4
320.0	0.16	0.14	34.74	27.91	20.9	0.459	1454.8
330.0	0.20	0.18	34.75	27.92	19.7	0.461	1455.2
340.0	0.23	0.22	34.77	27.93	18.9	0.463	1455.6
350.0	0.26	0.25	34.78	27.94	18.1	0.465	1455.9
370.0	0.32	0.30	34.81	27.95	16.7	0.469	1456.5
390.0	0.36	0.35	34.82	27.96	15.8	0.472	1457.1
410.0	0.39	0.37	34.83	27.97	15.0	0.475	1457.5
430.0	0.41	0.39	34.84	27.98	14.4	0.478	1458.0
450.0	0.43	0.41	34.85	27.99	13.8	0.481	1458.4
470.0	0.43	0.41	34.86	27.99	13.3	0.484	1458.7
490.0	0.43	0.41	34.87	27.99	13.0	0.486	1459.1
510.0	0.42	0.40	34.87	28.00	12.5	0.489	1459.4
530.0	0.42	0.39	34.88	28.00	12.2	0.491	1459.7
550.0	0.40	0.37	34.88	28.01	11.7	0.494	1460.0
570.0	0.37	0.35	34.88	28.01	11.4	0.496	1460.2
590.0	0.36	0.33	34.89	28.01	11.0	0.498	1460.4
610.0	0.33	0.30	34.89	28.02	10.7	0.501	1460.6
630.0	0.30	0.27	34.89	28.02	10.4	0.503	1460.9
650.0	0.27	0.24	34.89	28.02	10.3	0.505	1461.1
670.0	0.24	0.21	34.89	28.02	10.1	0.507	1461.3
690.0	0.22	0.19	34.89	28.03	9.8	0.509	1461.5
710.0	0.19	0.16	34.89	28.03	9.7	0.511	1461.7
730.0	0.17	0.14	34.89	28.03	9.6	0.513	1461.9

	DEPTH	TEMP.	SALIN
BOT NUM = 1	6.3	-1.59	30.16
BOT NUM = 2	491.7	0.44	34.87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(DEG C) -2 -1 0 1
(M)
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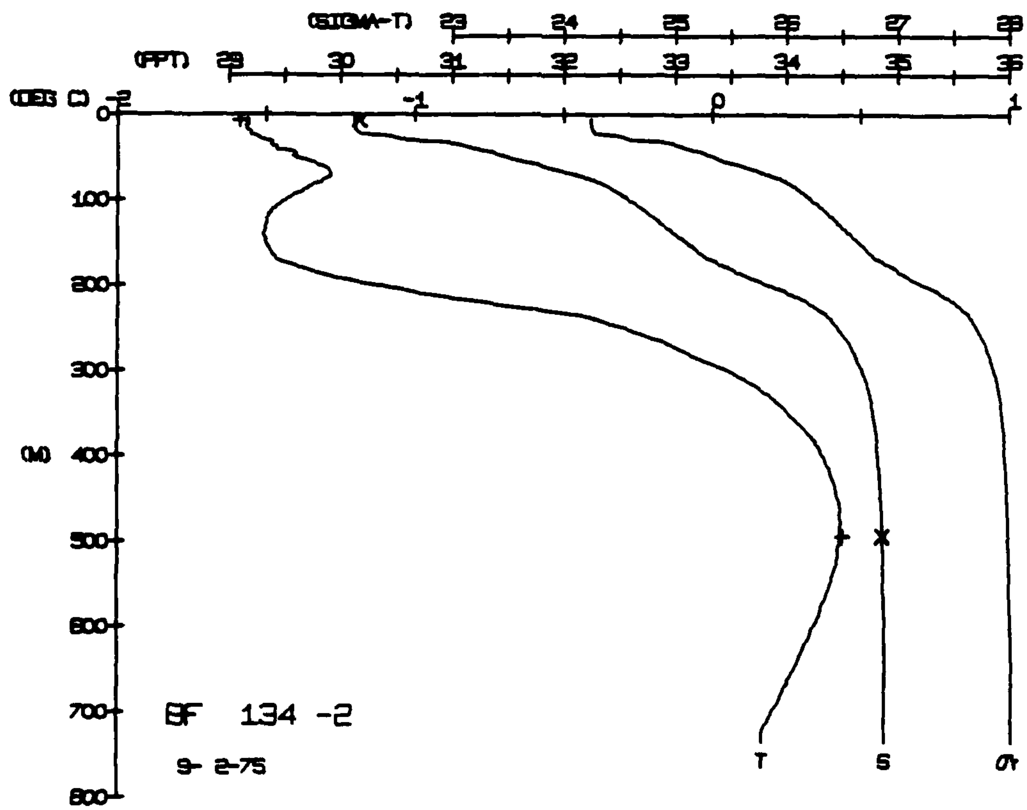
9- 1-75
T S σt


(SIGMA-T) 23 24 25 26 27 28
(PPT) 29 30 31 32 33 34 35 36
(DEG C) -2 -1 0 1
(M)
BF 134 -2
9- 2-75
T S σt

BLUE FOX STATION 136(1) CTD 3/SEP/1975 1800 GMT CODE = 2
LAT = 74.0154N LNG = 136.2170W LTER = 0, LGER = 0,
AIR TEMP = -2.9 BARUM = 1012.6 WIND = 148.7 SPEED = 41.3

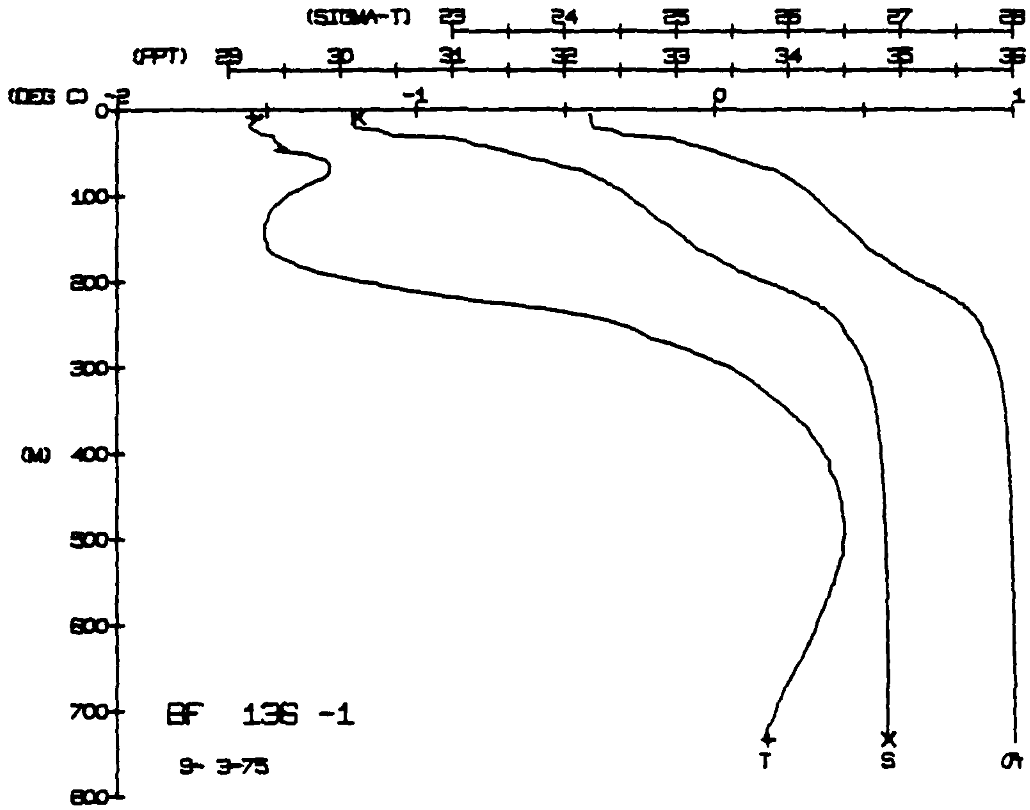
DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.52	-1.52	30.10	24.23	370.1	0.000	1435.3
5.0	-1.52	-1.52	30.10	24.23	370.1	0.019	1435.4
6.5	-1.52	-1.52	30.10	24.23	370.0	0.024	1435.4
10.0	-1.53	-1.53	30.11	24.24	369.4	0.037	1435.4
15.0	-1.55	-1.55	30.11	24.24	369.1	0.056	1435.4
20.0	-1.56	-1.56	30.13	24.25	368.2	0.074	1435.5
25.0	-1.53	-1.53	30.36	24.43	350.2	0.092	1436.0
30.0	-1.49	-1.49	30.47	24.52	341.7	0.110	1436.4
35.0	-1.48	-1.48	31.04	24.98	297.9	0.126	1437.4
40.0	-1.46	-1.46	31.18	25.10	287.0	0.141	1437.7
45.0	-1.44	-1.44	31.35	25.23	274.1	0.155	1438.1
50.0	-1.40	-1.40	31.49	25.35	262.9	0.168	1438.6
55.0	-1.34	-1.34	31.64	25.46	252.1	0.181	1439.2
60.0	-1.30	-1.30	31.82	25.61	238.3	0.194	1439.7
65.0	-1.29	-1.29	31.96	25.72	227.4	0.205	1440.0
70.0	-1.29	-1.29	32.13	25.86	214.3	0.217	1440.4
80.0	-1.32	-1.32	32.29	26.00	201.4	0.238	1440.6
90.0	-1.38	-1.38	32.44	26.11	190.3	0.257	1440.7
100.0	-1.43	-1.43	32.56	26.21	180.5	0.276	1440.8
110.0	-1.46	-1.47	32.65	26.29	173.4	0.294	1440.9
120.0	-1.49	-1.49	32.75	26.37	165.5	0.311	1441.1
130.0	-1.50	-1.50	32.85	26.45	157.7	0.327	1441.4
140.0	-1.51	-1.51	32.97	26.54	149.0	0.343	1441.7
150.0	-1.51	-1.51	33.07	26.63	141.1	0.357	1442.0
160.0	-1.50	-1.50	33.16	26.70	133.9	0.371	1442.3
170.0	-1.47	-1.47	33.30	26.81	123.5	0.384	1442.8
180.0	-1.40	-1.41	33.43	26.92	113.4	0.396	1443.5
190.0	-1.32	-1.33	33.59	27.05	101.3	0.407	1444.2
200.0	-1.19	-1.20	33.78	27.19	87.5	0.417	1445.3
210.0	-1.04	-1.04	33.97	27.34	73.2	0.425	1446.4
220.0	-0.85	-0.86	34.14	27.47	61.5	0.431	1447.7
230.0	-0.62	-0.63	34.28	27.57	51.7	0.437	1449.1
240.0	-0.44	-0.45	34.39	27.66	43.7	0.442	1450.3
250.0	-0.32	-0.33	34.46	27.71	39.3	0.446	1451.1
260.0	-0.25	-0.26	34.50	27.74	36.2	0.450	1451.7
270.0	-0.18	-0.19	34.56	27.78	32.3	0.453	1452.2
280.0	-0.09	-0.10	34.61	27.82	28.7	0.457	1452.9
290.0	-0.02	-0.03	34.65	27.85	26.1	0.459	1453.4
300.0	0.04	0.03	34.69	27.87	24.1	0.462	1453.9
310.0	0.10	0.08	34.71	27.89	22.7	0.464	1454.4
320.0	0.14	0.12	34.73	27.90	21.2	0.466	1454.7
330.0	0.17	0.16	34.75	27.91	20.1	0.468	1455.1
340.0	0.21	0.20	34.76	27.92	19.3	0.470	1455.4
350.0	0.24	0.23	34.77	27.93	18.6	0.472	1455.8
370.0	0.31	0.29	34.80	27.95	16.9	0.476	1456.4
390.0	0.35	0.33	34.82	27.96	15.9	0.479	1457.0
410.0	0.38	0.37	34.83	27.97	15.2	0.482	1457.5
430.0	0.40	0.38	34.84	27.98	14.7	0.485	1457.9
450.0	0.42	0.40	34.85	27.98	14.0	0.488	1458.3
470.0	0.43	0.41	34.86	27.99	13.6	0.491	1458.7
490.0	0.43	0.41	34.86	27.99	13.2	0.494	1459.1
510.0	0.43	0.41	34.87	28.00	12.9	0.497	1459.4
530.0	0.42	0.39	34.87	28.00	12.5	0.499	1459.7
550.0	0.40	0.38	34.88	28.00	12.1	0.502	1460.0
570.0	0.38	0.35	34.88	28.01	11.6	0.504	1460.2
590.0	0.35	0.33	34.88	28.01	11.3	0.506	1460.4
610.0	0.33	0.31	34.88	28.01	11.1	0.509	1460.7
630.0	0.30	0.28	34.88	28.02	10.8	0.511	1460.9
650.0	0.27	0.24	34.89	28.02	10.5	0.513	1461.1
670.0	0.24	0.21	34.89	28.02	10.3	0.515	1461.3
690.0	0.22	0.19	34.89	28.02	10.0	0.517	1461.5
710.0	0.20	0.16	34.88	28.02	10.1	0.519	1461.7
730.0	0.17	0.14	34.88	28.02	9.9	0.521	1461.9
736.3	0.17	0.14	34.88	28.02	10.0	0.522	1462.0

	DEPTH	TEMP.	SALIN
BOT NUM = 1	8.6	-1.54	30.15
BOT NUM = 2	733.2	0.18	34.89

BLUE FOX STATION 138(1) CTD 4/SEP/1975 1800 GMT CODE = 2
LAT = 74.0253N LNG = 136.0863W LTER = 0, LGER = 0,
AIR TEMP = -1.3 BARUM = 1003.1 WIND = 140.8 SPEED = 36.9

DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.55	-1.55	30.12	24.24	369.1	0.000	1435.1
5.0	-1.55	-1.55	30.12	24.24	369.0	0.019	1435.2
8.1	-1.55	-1.55	30.12	24.24	369.0	0.030	1435.3
10.0	-1.55	-1.55	30.12	24.24	369.0	0.037	1435.3
15.0	-1.54	-1.54	30.12	24.24	368.7	0.056	1435.4
20.0	-1.54	-1.54	30.13	24.25	367.7	0.074	1435.5
25.0	-1.51	-1.51	30.31	24.40	353.8	0.092	1436.0
30.0	-1.46	-1.46	30.82	24.80	315.0	0.109	1437.0
35.0	-1.46	-1.47	31.17	25.09	287.6	0.124	1437.6
40.0	-1.49	-1.49	31.43	25.30	267.7	0.138	1437.9
45.0	-1.48	-1.48	31.59	25.43	255.3	0.152	1438.3
50.0	-1.53	-1.53	31.69	25.51	247.5	0.164	1438.3
55.0	-1.59	-1.60	31.79	25.59	239.6	0.177	1438.2
60.0	-1.56	-1.57	31.84	25.64	235.6	0.189	1438.5
65.0	-1.58	-1.58	31.91	25.69	230.5	0.200	1438.6
70.0	-1.46	-1.47	32.01	25.77	223.3	0.212	1439.3
80.0	-1.35	-1.35	32.28	25.98	202.7	0.233	1440.5
90.0	-1.37	-1.37	32.45	26.12	189.5	0.253	1440.7
100.0	-1.41	-1.41	32.55	26.20	181.7	0.272	1440.9
110.0	-1.45	-1.45	32.66	26.29	173.0	0.290	1441.0
120.0	-1.48	-1.48	32.75	26.36	166.1	0.307	1441.1
130.0	-1.49	-1.49	32.83	26.44	159.2	0.323	1441.4
140.0	-1.50	-1.50	32.94	26.52	151.3	0.339	1441.6
150.0	-1.50	-1.50	33.03	26.60	143.7	0.354	1442.0
160.0	-1.50	-1.50	33.15	26.69	134.6	0.368	1442.3
170.0	-1.46	-1.47	33.28	26.80	124.6	0.381	1442.8
180.0	-1.41	-1.42	33.41	26.90	115.0	0.393	1443.4
190.0	-1.31	-1.31	33.60	27.05	100.7	0.404	1444.3
200.0	-1.17	-1.18	33.81	27.21	85.4	0.413	1445.4
210.0	-1.01	-1.01	34.00	27.37	71.0	0.421	1446.6
220.0	-0.84	-0.85	34.15	27.48	60.3	0.428	1447.8
230.0	-0.62	-0.63	34.30	27.59	49.9	0.433	1449.1
240.0	-0.45	-0.46	34.39	27.66	44.0	0.438	1450.3
250.0	-0.32	-0.33	34.46	27.71	39.0	0.442	1451.1
260.0	-0.22	-0.23	34.54	27.77	33.7	0.446	1451.9
270.0	-0.14	-0.15	34.58	27.80	30.7	0.449	1452.4
280.0	-0.06	-0.07	34.64	27.84	27.1	0.452	1453.1
290.0	0.00	-0.01	34.67	27.86	24.9	0.455	1453.6
300.0	0.05	0.04	34.70	27.88	22.9	0.457	1454.0
310.0	0.11	0.10	34.73	27.90	21.2	0.459	1454.5
320.0	0.17	0.16	34.76	27.92	19.4	0.461	1454.9
330.0	0.21	0.20	34.77	27.93	18.5	0.463	1455.3
340.0	0.25	0.24	34.79	27.94	17.5	0.465	1455.7
350.0	0.29	0.27	34.80	27.95	16.8	0.467	1456.0
370.0	0.33	0.31	34.82	27.96	15.8	0.470	1456.6
390.0	0.37	0.35	34.83	27.97	14.9	0.473	1457.1
410.0	0.40	0.38	34.85	27.98	14.2	0.476	1457.6
430.0	0.42	0.40	34.86	27.99	13.6	0.479	1458.0
450.0	0.44	0.42	34.86	27.99	13.1	0.482	1458.5
470.0	0.44	0.42	34.87	28.00	12.6	0.484	1458.8
490.0	0.45	0.43	34.88	28.00	12.0	0.487	1459.2
510.0	0.44	0.42	34.89	28.01	11.6	0.489	1459.5
530.0	0.43	0.41	34.89	28.01	11.3	0.491	1459.8
550.0	0.41	0.39	34.89	28.02	11.0	0.494	1460.0
570.0	0.39	0.36	34.90	28.02	10.5	0.496	1460.3
590.0	0.36	0.34	34.90	28.02	10.2	0.498	1460.5
610.0	0.33	0.31	34.90	28.03	9.8	0.500	1460.7
630.0	0.31	0.28	34.90	28.03	9.5	0.502	1460.9
650.0	0.28	0.25	34.90	28.03	9.4	0.504	1461.1
670.0	0.25	0.22	34.90	28.03	9.3	0.506	1461.3
690.0	0.23	0.20	34.90	28.03	9.1	0.507	1461.5
710.0	0.20	0.17	34.90	28.03	8.9	0.509	1461.7
730.0	0.17	0.14	34.90	28.04	8.8	0.511	1461.9
737.6	0.16	0.13	34.90	28.04	8.8	0.512	1462.0

	DEPTH	TEMP.	SALIN
BOT NUM = 1	9.0	-1.58	30.14
BOT NUM = 2	242.5	-0.48	34.37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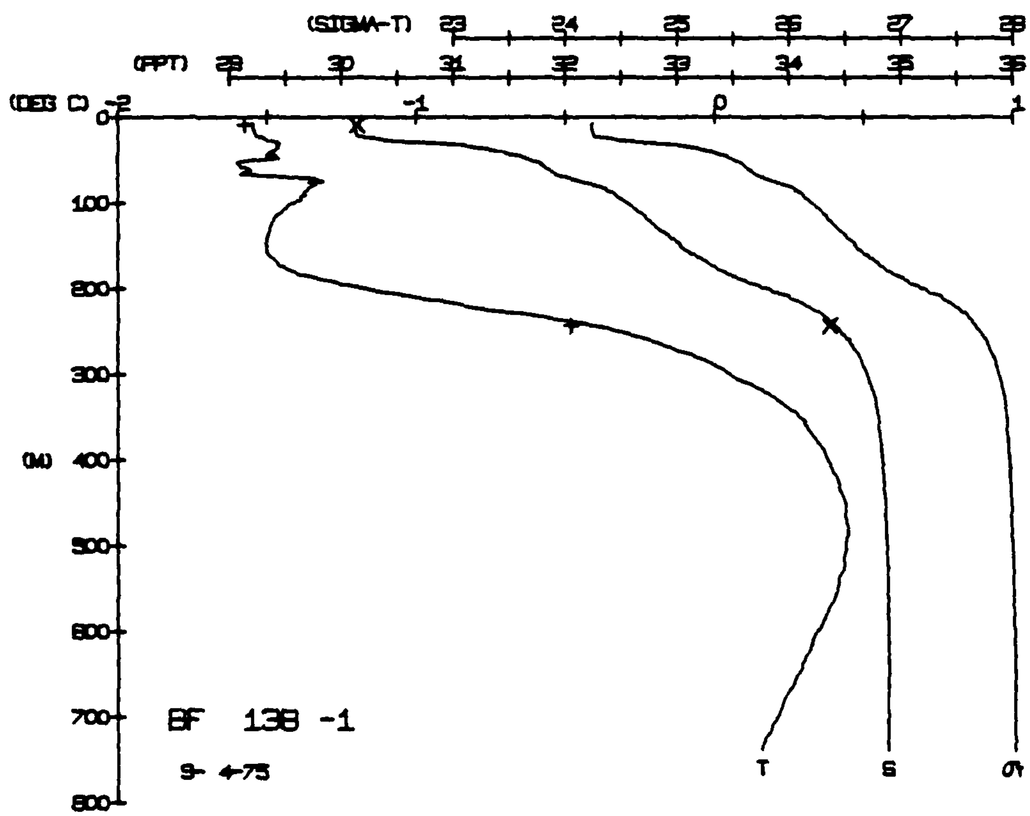
(PPT) 29 30 31 32 33 34 35 36
(DEG C) -2 -1 0 1
(M)
0
100
200
300
400
500
600
700
800
BF 136 -1
S- 3-75
T
S
σt


(SIGMA-T) 23 24 25 26 27 28
(PPT) 29 30 31 32 33 34 35 36
(DEG C) -2 -1 0 1
(M)
0
100
200
300
400
500
600
700
800
BF 138 -1
S- 4-75
T
S
σt

BLUE FOX STATION 140(1) CTD 5/SEP/1975 1805 GMT CODE = 2
LAT = 73.9798N LNG = 136.1027W LTER = 1. LGER = 2.
AIR TEMP = -1.3 BARUM = 1002.8 WIND = 140.8 SPEED = 36.9

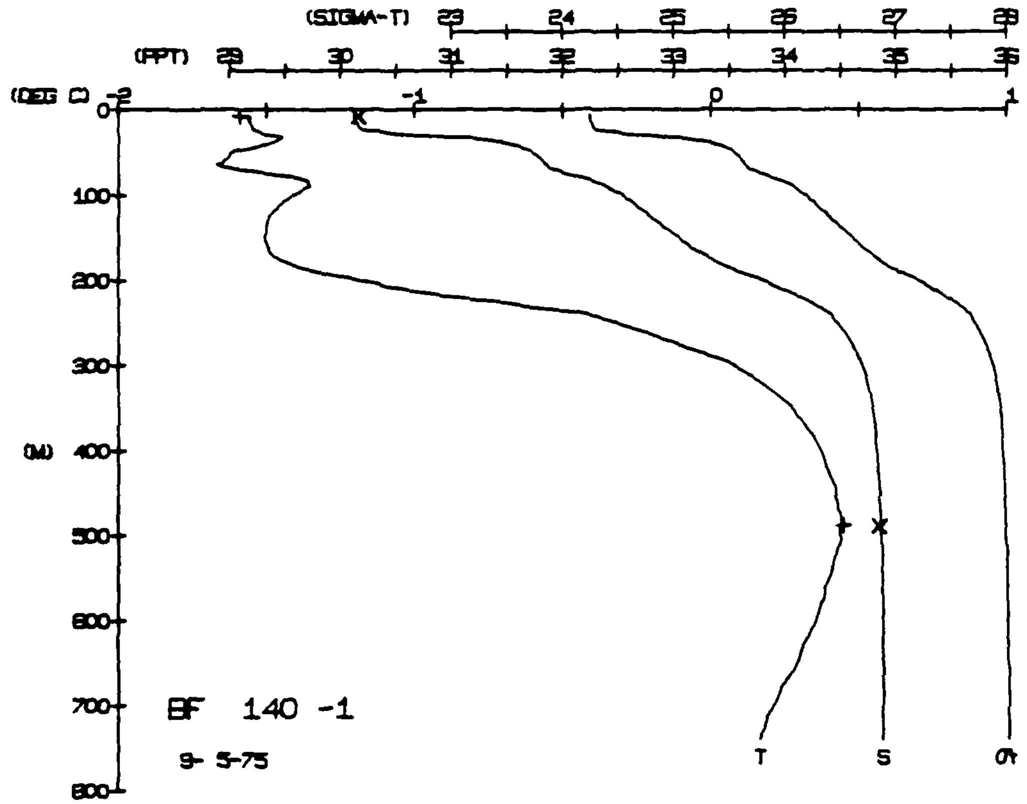
DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.56	-1.56	30.13	24.25	368.3	0.000	1435.1
5.0	-1.56	-1.56	30.13	24.25	368.3	0.019	1435.2
7.8	-1.56	-1.56	30.13	24.25	368.2	0.029	1435.2
10.0	-1.56	-1.56	30.13	24.25	368.1	0.037	1435.3
15.0	-1.56	-1.56	30.14	24.26	367.2	0.056	1435.4
20.0	-1.55	-1.55	30.16	24.28	365.4	0.074	1435.5
25.0	-1.53	-1.53	30.31	24.39	354.1	0.092	1435.9
30.0	-1.48	-1.48	30.66	24.67	327.3	0.109	1436.7
35.0	-1.46	-1.46	31.29	25.19	278.4	0.125	1437.8
40.0	-1.50	-1.50	31.50	25.36	262.0	0.138	1438.0
45.0	-1.56	-1.56	31.64	25.47	251.1	0.151	1438.0
50.0	-1.61	-1.61	31.73	25.55	244.3	0.164	1437.9
55.0	-1.63	-1.63	31.78	25.59	240.5	0.176	1438.0
60.0	-1.64	-1.64	31.82	25.62	237.6	0.188	1438.1
65.0	-1.67	-1.67	31.85	25.65	234.5	0.200	1438.1
70.0	-1.61	-1.61	31.91	25.69	229.9	0.211	1438.5
80.0	-1.40	-1.40	32.16	25.89	211.2	0.234	1440.0
90.0	-1.36	-1.36	32.39	26.07	194.0	0.254	1440.7
100.0	-1.41	-1.41	32.54	26.20	182.1	0.273	1440.9
110.0	-1.45	-1.45	32.64	26.28	174.4	0.291	1441.0
120.0	-1.48	-1.48	32.73	26.35	167.1	0.308	1441.1
130.0	-1.50	-1.50	32.83	26.43	159.4	0.325	1441.4
140.0	-1.50	-1.50	32.94	26.53	150.6	0.340	1441.7
150.0	-1.51	-1.51	33.05	26.61	142.6	0.355	1441.9
160.0	-1.50	-1.50	33.14	26.69	135.2	0.369	1442.3
170.0	-1.48	-1.48	33.2[illegible]	26.79	125.5	0.382	1442.7
180.0	-1.43	-1.44	33.39	26.89	116.1	0.394	1443.3
190.0	-1.34	-1.34	33.58	27.03	102.5	0.406	1444.1
200.0	-1.20	-1.20	33.79	27.20	86.4	0.415	1445.3
210.0	-1.05	-1.06	33.96	27.33	74.4	0.423	1446.3
220.0	-0.86	-0.87	34.13	27.47	61.7	0.430	1447.6
230.0	-0.64	-0.65	34.29	27.59	50.5	0.436	1449.1
240.0	-0.43	-0.44	34.41	27.67	42.7	0.440	1450.4
250.0	-0.33	-0.34	34.47	27.71	38.7	0.445	1451.1
260.0	-0.24	-0.25	34.53	27.76	34.4	0.448	1451.7
270.0	-0.15	-0.16	34.58	27.80	30.9	0.452	1452.4
280.0	-0.07	-0.08	34.62	27.83	28.1	0.455	1453.0
290.0	0.01	-0.01	34.67	27.86	25.2	0.457	1453.6
300.0	0.08	0.06	34.70	27.88	23.0	0.460	1454.1
310.0	0.12	0.11	34.73	27.90	21.4	0.462	1454.5
320.0	0.17	0.15	34.75	27.91	20.1	0.464	1454.9
330.0	0.21	0.19	34.76	27.93	19.1	0.466	1455.3
340.0	0.24	0.23	34.78	27.93	18.3	0.468	1455.6
350.0	0.27	0.26	34.79	27.94	17.6	0.470	1455.9
370.0	0.32	0.30	34.81	27.96	16.2	0.473	1456.5
390.0	0.36	0.34	34.83	27.97	15.4	0.476	1457.0
410.0	0.38	0.36	34.84	27.97	14.7	0.479	1457.5
430.0	0.40	0.38	34.85	27.98	14.0	0.482	1457.9
450.0	0.42	0.40	34.86	27.99	13.4	0.485	1458.4
470.0	0.43	0.41	34.87	27.99	13.0	0.488	1458.8
490.0	0.44	0.42	34.87	28.00	12.6	0.490	1459.1
510.0	0.44	0.41	34.88	28.00	12.1	0.493	1459.5
530.0	0.41	0.39	34.88	28.01	11.7	0.495	1459.7
550.0	0.40	0.38	34.89	28.01	11.3	0.497	1460.0
570.0	0.38	0.36	34.89	28.02	11.0	0.500	1460.2
590.0	0.36	0.34	34.89	28.02	10.8	0.502	1460.5
610.0	0.34	0.31	34.89	28.02	10.5	0.504	1460.7
630.0	0.31	0.28	34.89	28.02	10.2	0.506	1460.9
650.0	0.29	0.26	34.89	28.02	10.2	0.508	1461.2
670.0	0.26	0.23	34.89	28.03	9.9	0.510	1461.3
690.0	0.23	0.20	34.89	28.03	9.7	0.512	1461.5
710.0	0.20	0.16	34.89	28.03	9.6	0.514	1461.7
730.0	0.18	0.14	34.89	28.03	9.3	0.516	1462.0
738.4	0.17	0.14	34.89	28.03	9.4	0.517	1462.1

	DEPTH	TEMP.	SALIN
BOT NUM = 1	8.1	-1.59	30.16
BOT NUM = 2	488.7	0.45	34.86

BLUE FOX STATION 142(1) CTD 6/SEP/1975 1807 GMT CODE = 2
LAT = 73.9062N LNG = 136.2992W LTER = 1. LGER = 2.
AIR TEMP = -8.8 BARUM = 1014.3 WIND = 13.3 SPEED = 47.5

DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.54	-1.54	30.13	24.25	367.8	0.000	1435.2
5.0	-1.54	-1.54	30.13	24.25	367.7	0.019	1435.3
6.3	-1.54	-1.54	30.13	24.25	367.7	0.023	1435.3
10.0	-1.55	-1.55	30.14	24.26	367.5	0.037	1435.4
15.0	-1.55	-1.55	30.14	24.26	367.1	0.056	1435.4
20.0	-1.55	-1.55	30.18	24.29	364.1	0.074	1435.6
25.0	-1.51	-1.51	30.42	24.49	345.1	0.092	1436.2
30.0	-1.50	-1.50	30.65	24.67	327.9	0.109	1436.6
35.0	-1.45	-1.45	31.12	25.05	291.9	0.124	1437.6
40.0	-1.44	-1.44	31.36	25.25	272.9	0.139	1438.1
45.0	-1.40	-1.40	31.52	25.37	260.6	0.152	1438.6
50.0	-1.42	-1.42	31.69	25.51	247.6	0.165	1438.8
55.0	-1.51	-1.51	31.84	25.63	236.1	0.177	1438.7
60.0	-1.35	-1.35	31.97	25.73	226.4	0.189	1439.7
65.0	-1.34	-1.34	32.06	25.81	219.5	0.200	1439.9
70.0	-1.29	-1.29	32.18	25.91	210.0	0.211	1440.4
80.0	-1.32	-1.32	32.36	26.05	196.4	0.231	1440.7
90.0	-1.37	-1.37	32.47	26.14	187.8	0.251	1440.8
100.0	-1.41	-1.42	32.56	26.22	180.3	0.269	1440.9
110.0	-1.45	-1.45	32.65	26.29	173.6	0.287	1441.0
120.0	-1.47	-1.48	32.72	26.35	167.8	0.304	1441.1
130.0	-1.49	-1.49	32.80	26.41	161.7	0.321	1441.3
140.0	-1.51	-1.51	32.88	26.47	155.4	0.337	1441.5
150.0	-1.51	-1.52	32.97	26.55	148.4	0.352	1441.8
160.0	-1.51	-1.51	33.06	26.62	141.5	0.367	1442.1
170.0	-1.49	-1.50	33.19	26.72	131.7	0.381	1442.5
180.0	-1.46	-1.47	33.34	26.84	120.2	0.393	1443.0
190.0	-1.37	-1.38	33.54	27.00	105.0	0.405	1443.9
200.0	-1.26	-1.26	33.73	27.16	90.6	0.414	1444.9
210.0	-1.11	-1.12	33.92	27.30	77.1	0.423	1446.0
220.0	-0.92	-0.93	34.12	27.46	62.6	0.430	1447.4
230.0	-0.64	-0.65	34.29	27.58	50.7	0.436	1449.1
240.0	-0.47	-0.48	34.39	27.66	43.6	0.440	1450.2
250.0	-0.35	-0.36	34.47	27.71	38.7	0.445	1451.0
260.0	-0.23	-0.24	34.53	27.76	34.6	0.448	1451.8
270.0	-0.14	-0.15	34.58	27.79	31.3	0.452	1452.4
280.0	-0.08	-0.09	34.62	27.82	28.6	0.455	1452.9
290.0	-0.01	-0.02	34.66	27.85	26.0	0.457	1453.5
300.0	0.06	0.05	34.69	27.87	24.0	0.460	1454.0
310.0	0.11	0.09	34.71	27.89	22.3	0.462	1454.4
320.0	0.16	0.14	34.74	27.91	20.9	0.464	1454.8
330.0	0.19	0.18	34.75	27.92	19.8	0.467	1455.2
340.0	0.22	0.21	34.77	27.93	18.9	0.469	1455.5
350.0	0.26	0.24	34.78	27.94	18.2	0.470	1455.9
370.0	0.31	0.29	34.80	27.95	16.9	0.474	1456.4
390.0	0.35	0.33	34.82	27.96	16.0	0.477	1457.0
410.0	0.38	0.36	34.83	27.97	15.1	0.480	1457.5
430.0	0.40	0.38	34.84	27.98	14.6	0.483	1457.9
450.0	0.42	0.40	34.85	27.98	14.1	0.486	1458.4
470.0	0.43	0.41	34.86	27.99	13.6	0.489	1458.8
490.0	0.43	0.41	34.86	27.99	13.1	0.492	1459.1
510.0	0.42	0.40	34.87	28.00	12.7	0.494	1459.4
530.0	0.41	0.39	34.87	28.00	12.3	0.497	1459.7
550.0	0.39	0.37	34.87	28.00	12.1	0.499	1459.9
570.0	0.38	0.35	34.88	28.01	11.8	0.502	1460.2
590.0	0.36	0.33	34.88	28.01	11.3	0.504	1460.4
610.0	0.33	0.30	34.88	28.01	11.1	0.506	1460.7
630.0	0.30	0.28	34.88	28.02	10.8	0.509	1460.9
650.0	0.28	0.25	34.88	28.02	10.6	0.511	1461.1
670.0	0.26	0.23	34.88	28.02	10.4	0.513	1461.3
690.0	0.23	0.20	34.88	28.02	10.3	0.515	1461.5
710.0	0.20	0.16	34.89	28.02	10.0	0.517	1461.7
730.0	0.17	0.14	34.88	28.02	10.0	0.519	1461.9

	DEPTH	TEMP.	SALIN
BOT NUM = 1	8.6	-1.58	30.17
BOT NUM = 2	738.2	0.19	34.89



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(DEG C) -2 -1 0 1
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(M) 400
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BF 140 -1
9- 5-75
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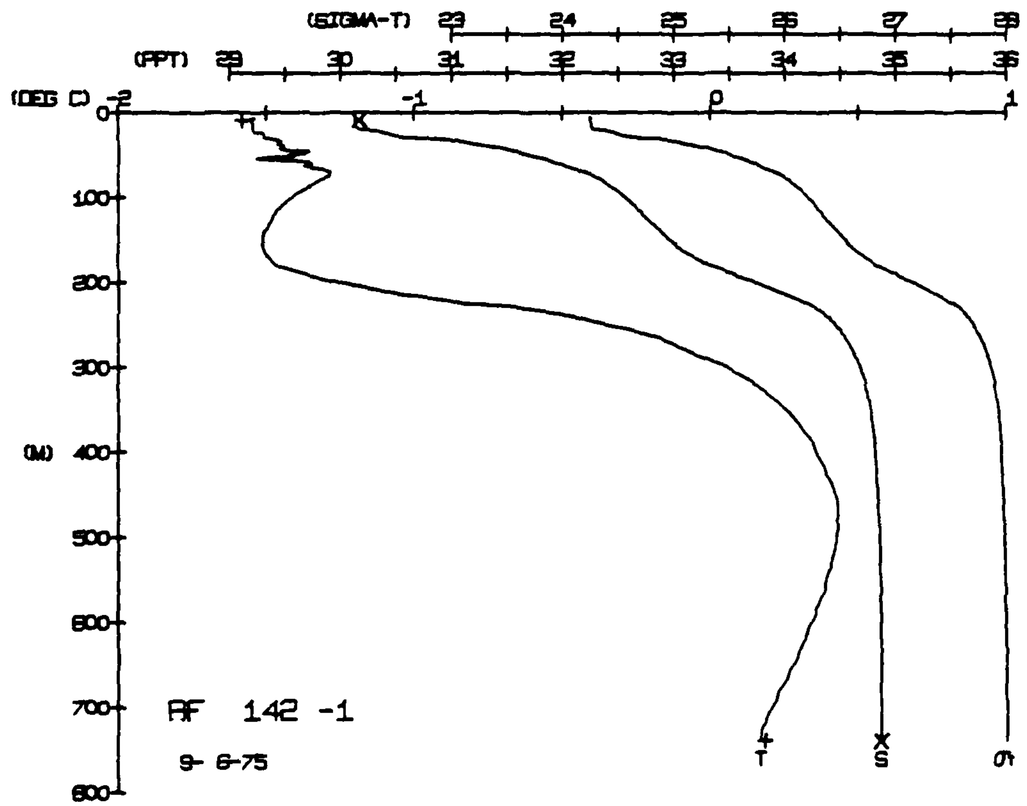

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(PPT) 29 30 31 32 33 34 35 36
(DEG C) -2 -1 0 1
0
100
200
300
(M) 400
500
600
700
800
BF 142 -1
9- 6-75
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BLUE FOX STATION 144(1) CTD 7/SEP/1975 1830 GMT CODE = 2
LAT = 73.8667N LNG = 136.4761W LTER = 0. LGER = 0.
AIR TEMP = -8.8 BARUM = 1014.6 WIND = 13.3 SPEED = 47.5

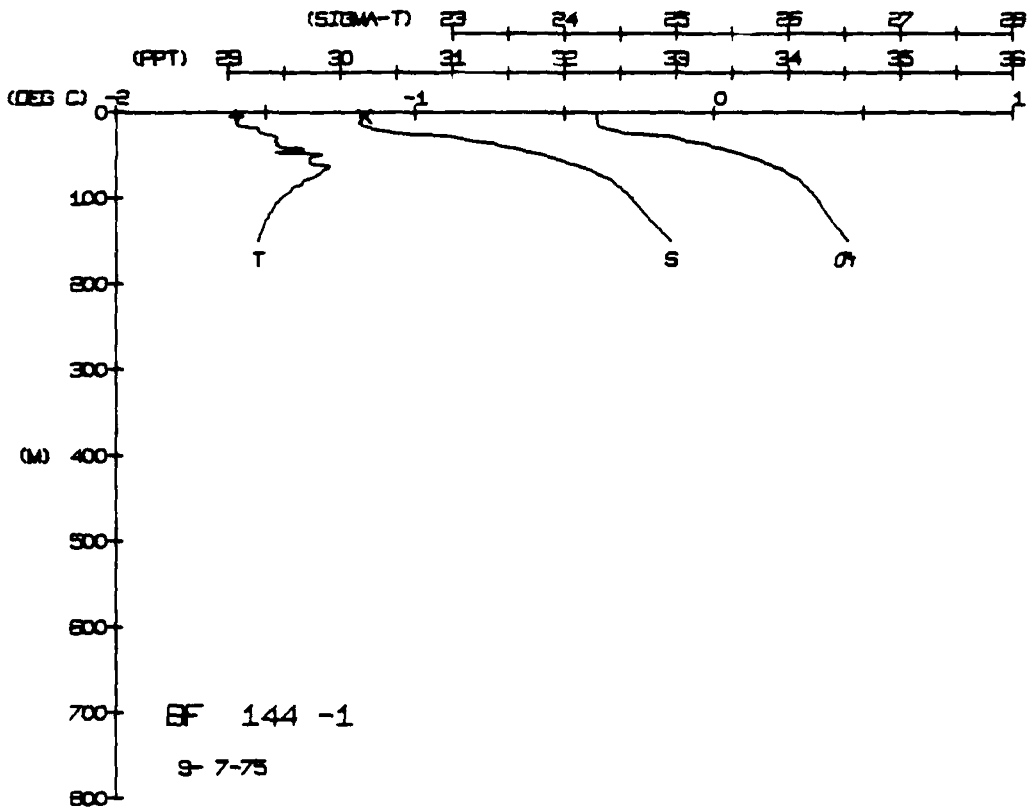
DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.59	-1.59	30.17	24.28	364.8	0.000	1435.0
5.0	-1.59	-1.59	30.17	24.28	364.8	0.018	1435.1
5.5	-1.59	-1.59	30.17	24.28	364.8	0.020	1435.1
10.0	-1.60	-1.60	30.18	24.29	364.2	0.037	1435.2
15.0	-1.60	-1.60	30.18	24.29	363.8	0.055	1435.3
20.0	-1.53	-1.53	30.28	24.37	356.4	0.073	1435.8
25.0	-1.51	-1.51	30.47	24.52	341.9	0.091	1436.2
30.0	-1.46	-1.46	31.03	24.97	298.9	0.107	1437.3
35.0	-1.47	-1.47	31.24	25.14	282.7	0.122	1437.7
40.0	-1.46	-1.46	31.45	25.31	266.4	0.135	1438.1
45.0	-1.40	-1.40	31.61	25.44	254.1	0.148	1438.7
50.0	-1.31	-1.31	31.78	25.58	241.2	0.161	1439.4
55.0	-1.35	-1.35	31.93	25.70	229.8	0.173	1439.5
60.0	-1.35	-1.35	32.03	25.78	221.8	0.184	1439.8
65.0	-1.29	-1.29	32.15	25.88	212.8	0.195	1440.3
70.0	-1.31	-1.31	32.27	25.97	203.7	0.206	1440.4
80.0	-1.37	-1.37	32.42	26.10	191.7	0.226	1440.5
90.0	-1.41	-1.42	32.51	26.18	184.2	0.245	1440.6
100.0	-1.45	-1.45	32.60	26.24	177.7	0.263	1440.7
110.0	-1.47	-1.47	32.66	26.29	172.9	0.280	1440.9
120.0	-1.49	-1.49	32.72	26.35	167.9	0.298	1441.1
130.0	-1.51	-1.51	32.79	26.40	162.5	0.314	1441.3
140.0	-1.52	-1.52	32.87	26.47	156.2	0.330	1441.5
150.0	-1.53	-1.53	32.95	26.53	150.1	0.346	1441.7
150.0	-1.53	-1.53	32.95	26.53	150.1	0.346	1441.7

	DEPTH	TEMP.	SALIN
BOT NUM = 1	5.3	-1.60	30.21
BOT NUM = 2	240.3	-0.46	34.38

BLUE FOX STATION 146(1) CTD 8/SEP/1975 1801 GMT CODE = 2
LAT = 73.8370N LNG = 136.2647W LTER = 2. LGER = 3.
AIR TEMP = -11.1 BARUM = 1014.5 WIND = 239.9 SPEED = 66.8

DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.57	-1.57	30.15	24.27	366.4	0.000	1435.1
5.0	-1.57	-1.57	30.15	24.27	366.4	0.018	1435.2
7.9	-1.57	-1.57	30.15	24.27	366.3	0.029	1435.2
10.0	-1.57	-1.57	30.15	24.27	366.2	0.037	1435.3
15.0	-1.57	-1.57	30.16	24.27	365.7	0.055	1435.4
20.0	-1.57	-1.57	30.28	24.37	356.2	0.073	1435.6
25.0	-1.54	-1.54	30.32	24.40	353.4	0.091	1435.9
30.0	-1.49	-1.49	30.59	24.62	332.3	0.109	1436.6
35.0	-1.48	-1.48	31.10	25.03	293.4	0.124	1437.4
40.0	-1.48	-1.48	31.35	25.24	273.6	0.139	1437.9
45.0	-1.51	-1.51	31.49	25.35	263.0	0.152	1438.0
50.0	-1.47	-1.47	31.62	25.45	253.4	0.165	1438.5
55.0	-1.56	-1.56	31.72	25.53	245.5	0.178	1438.2
60.0	-1.47	-1.47	31.81	25.61	238.3	0.190	1438.9
65.0	-1.37	-1.37	31.96	25.72	227.2	0.202	1439.6
70.0	-1.38	-1.38	32.10	25.84	216.5	0.213	1439.9
80.0	-1.37	-1.38	32.32	26.02	199.1	0.234	1440.4
90.0	-1.41	-1.41	32.46	26.14	188.0	0.253	1440.6
100.0	-1.44	-1.45	32.56	26.21	180.9	0.272	1440.7
110.0	-1.49	-1.49	32.68	26.31	171.5	0.290	1440.8
120.0	-1.51	-1.51	32.78	26.39	163.4	0.307	1441.1
130.0	-1.51	-1.52	32.87	26.46	156.6	0.323	1441.3
140.0	-1.52	-1.52	32.95	26.53	150.5	0.338	1441.6
150.0	-1.52	-1.52	33.03	26.60	143.8	0.353	1441.9
160.0	-1.51	-1.52	33.14	26.69	135.3	0.367	1442.2
170.0	-1.48	-1.48	33.27	26.79	125.4	0.380	1442.7
180.0	-1.42	-1.43	33.39	26.89	116.2	0.392	1443.3
190.0	-1.33	-1.33	33.58	27.04	102.2	0.403	1444.2
200.0	-1.18	-1.18	33.77	27.18	88.6	0.413	1445.3
210.0	-1.00	-1.00	33.98	27.35	72.8	0.421	1446.6
220.0	-0.75	-0.75	34.17	27.49	59.5	0.428	1448.2
230.0	-0.56	-0.57	34.30	27.59	49.9	0.433	1449.5
240.0	-0.41	-0.42	34.41	27.67	42.5	0.438	1450.4
250.0	-0.28	-0.29	34.49	27.73	37.3	0.442	1451.3
260.0	-0.20	-0.21	34.55	27.77	33.3	0.446	1452.0
270.0	-0.13	-0.14	34.59	27.81	30.1	0.449	1452.5
280.0	-0.06	-0.07	34.63	27.83	27.5	0.452	1453.0
290.0	0.00	-0.01	34.67	27.86	25.3	0.454	1453.5
300.0	0.06	0.05	34.70	27.88	23.2	0.457	1454.0
310.0	0.11	0.10	34.72	27.90	21.7	0.459	1454.5
320.0	0.16	0.14	34.74	27.91	20.4	0.461	1454.8
330.0	0.19	0.18	34.76	27.92	19.5	0.463	1455.2
340.0	0.23	0.21	34.77	27.93	18.7	0.465	1455.5
350.0	0.26	0.24	34.78	27.94	18.0	0.467	1455.9
370.0	0.30	0.29	34.81	27.95	16.5	0.471	1456.4
390.0	0.35	0.34	34.82	27.96	15.7	0.474	1457.0
410.0	0.38	0.36	34.83	27.97	14.9	0.477	1457.5
430.0	0.41	0.39	34.85	27.98	14.3	0.480	1458.0
450.0	0.42	0.40	34.85	27.99	13.7	0.483	1458.4
470.0	0.43	0.41	34.86	27.99	13.4	0.485	1458.7
490.0	0.43	0.41	34.87	27.99	13.0	0.488	1459.1
510.0	0.42	0.40	34.87	28.00	12.5	0.491	1459.4
530.0	0.41	0.38	34.88	28.00	12.1	0.493	1459.7
550.0	0.39	0.36	34.88	28.01	11.8	0.496	1459.9
570.0	0.37	0.34	34.88	28.01	11.4	0.498	1460.2
590.0	0.35	0.32	34.88	28.01	11.1	0.500	1460.4
610.0	0.32	0.29	34.88	28.02	10.9	0.502	1460.6
630.0	0.29	0.26	34.89	28.02	10.5	0.505	1460.8
650.0	0.26	0.24	34.89	28.02	10.5	0.507	1461.0
670.0	0.24	0.21	34.89	28.02	10.1	0.509	1461.2
690.0	0.21	0.18	34.89	28.03	9.8	0.511	1461.4
710.0	0.18	0.15	34.89	28.03	9.6	0.513	1461.7
730.0	0.17	0.13	34.89	28.03	9.7	0.515	1461.9

	DEPTH	TEMP.	SALIN
BOT NUM = 1	6.7	-1.58	30.19
BOT NUM = 2	490.3	0.44	34.87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(M) 400
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BF 144 -1
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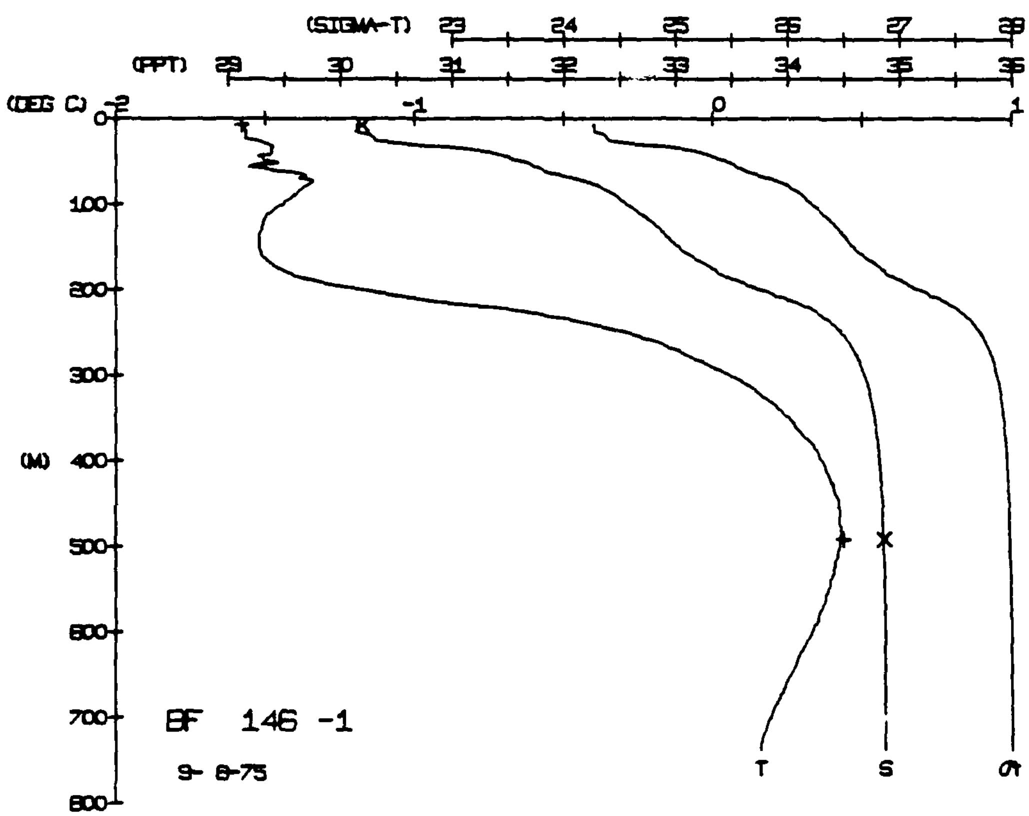
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BF 146 -1
9- 8-75

BLUE FOX STATION 150(1) CTD 10/SEP/1975 1800 GMT CODE = 2
LAT = 73.8154N LNG = 135.3546W LTER = 2. LGER = 2.
AIR TEMP = -11.1 BAROM = 1013.2 WIND = 239.9 SPEED = 66.8

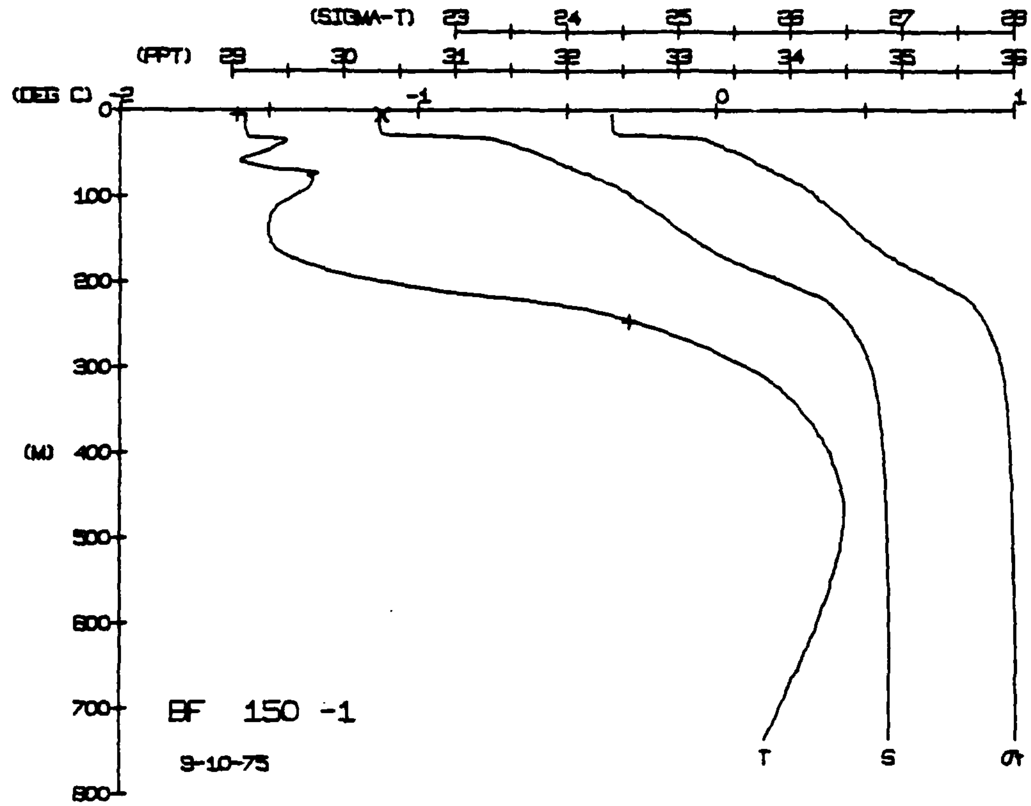
DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.58	-1.58	30.32	24.40	353.7	0.000	1435.3
5.0	-1.58	-1.58	30.32	24.40	353.7	0.018	1435.4
5.7	-1.58	-1.58	30.32	24.40	353.7	0.020	1435.4
10.0	-1.58	-1.58	30.32	24.40	353.4	0.036	1435.4
15.0	-1.58	-1.58	30.32	24.41	353.1	0.053	1435.5
20.0	-1.58	-1.58	30.33	24.41	352.7	0.071	1435.6
25.0	-1.57	-1.58	30.34	24.42	351.8	0.089	1435.7
30.0	-1.57	-1.57	30.79	24.78	317.1	0.106	1436.5
35.0	-1.44	-1.44	31.37	25.25	272.7	0.121	1438.0
40.0	-1.47	-1.47	31.48	25.34	263.9	0.134	1438.1
45.0	-1.49	-1.49	31.59	25.43	255.1	0.147	1438.2
50.0	-1.53	-1.53	31.72	25.54	245.2	0.160	1438.3
55.0	-1.58	-1.58	31.80	25.61	238.6	0.172	1438.3
60.0	-1.59	-1.59	31.90	25.68	231.5	0.184	1438.4
65.0	-1.54	-1.54	31.97	25.74	225.7	0.195	1438.9
70.0	-1.44	-1.44	32.08	25.82	217.8	0.207	1439.6
80.0	-1.37	-1.37	32.27	25.98	203.0	0.228	1440.4
90.0	-1.37	-1.37	32.46	26.13	188.7	0.247	1440.8
100.0	-1.42	-1.42	32.58	26.23	179.1	0.266	1440.9
110.0	-1.47	-1.47	32.69	26.32	170.2	0.284	1441.0
120.0	-1.49	-1.50	32.80	26.41	161.5	0.300	1441.2
130.0	-1.50	-1.50	32.91	26.50	153.1	0.316	1441.5
140.0	-1.50	-1.50	33.01	26.58	145.7	0.331	1441.7
150.0	-1.50	-1.50	33.12	26.67	137.4	0.346	1442.1
160.0	-1.48	-1.49	33.24	26.77	127.5	0.359	1442.5
170.0	-1.44	-1.44	33.38	26.88	117.1	0.371	1443.1
180.0	-1.37	-1.38	33.56	27.02	104.0	0.382	1443.8
190.0	-1.28	-1.28	33.73	27.16	90.6	0.392	1444.6
200.0	-1.13	-1.14	33.93	27.31	76.1	0.401	1445.8
210.0	-0.95	-0.96	34.11	27.45	63.0	0.408	1447.0
220.0	-0.72	-0.72	34.28	27.58	50.7	0.413	1448.5
230.0	-0.49	-0.49	34.39	27.66	43.4	0.418	1449.9
240.0	-0.35	-0.36	34.47	27.72	38.5	0.422	1450.8
250.0	-0.25	-0.26	34.53	27.76	34.2	0.426	1451.5
260.0	-0.16	-0.17	34.58	27.80	30.8	0.429	1452.2
270.0	-0.09	-0.10	34.63	27.83	27.6	0.432	1452.7
280.0	-0.01	-0.03	34.67	27.86	25.2	0.435	1453.3
290.0	0.05	0.04	34.70	27.88	23.0	0.437	1453.8
300.0	0.10	0.09	34.73	27.90	21.4	0.440	1454.3
310.0	0.16	0.15	34.75	27.91	20.1	0.442	1454.7
320.0	0.20	0.19	34.76	27.93	19.1	0.444	1455.1
330.0	0.23	0.22	34.78	27.93	18.3	0.446	1455.4
340.0	0.26	0.25	34.79	27.94	17.5	0.447	1455.7
350.0	0.29	0.27	34.80	27.95	16.9	0.449	1456.0
370.0	0.33	0.32	34.82	27.96	15.9	0.452	1456.6
390.0	0.37	0.35	34.83	27.97	15.1	0.456	1457.1
410.0	0.39	0.37	34.84	27.98	14.4	0.458	1457.6
430.0	0.41	0.39	34.85	27.99	13.7	0.461	1458.0
450.0	0.43	0.41	34.86	27.99	13.2	0.464	1458.4
470.0	0.43	0.41	34.87	28.00	12.8	0.467	1458.8
490.0	0.43	0.41	34.87	28.00	12.4	0.469	1459.1
510.0	0.42	0.40	34.88	28.00	12.1	0.472	1459.4
530.0	0.41	0.38	34.88	28.01	11.7	0.474	1459.7
550.0	0.39	0.36	34.88	28.01	11.3	0.476	1459.9
570.0	0.37	0.35	34.89	28.02	10.9	0.479	1460.2
590.0	0.35	0.32	34.89	28.02	10.6	0.481	1460.4
610.0	0.33	0.30	34.89	28.02	10.3	0.483	1460.7
630.0	0.31	0.28	34.89	28.02	10.1	0.485	1460.9
650.0	0.28	0.25	34.90	28.03	9.8	0.487	1461.1
670.0	0.25	0.22	34.89	28.03	9.7	0.489	1461.3
690.0	0.23	0.20	34.89	28.03	9.5	0.491	1461.5
710.0	0.20	0.17	34.89	28.03	9.4	0.493	1461.8
730.0	0.17	0.14	34.89	28.03	9.2	0.495	1462.0

	DEPTH	TEMP.	SALIN
BOT NUM = 1	4.9	-1.61	30.34
BOT NUM = 2	247.4	-0.29	

BLUE FOX STATION 152(1) CTD 11/SEP/1975 1803 GMT CODE = 2
LAT = 73.8317N LNG = 135.0519W LTER = 0. LGER = 0.
AIR TEMP = -0.5 BAROM = 1008.6 WIND = 213.5 SPEED = 73.1

DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.61	-1.61	30.30	24.39	354.7	0.000	1435.1
5.0	-1.61	-1.61	30.30	24.39	354.7	0.018	1435.2
6.6	-1.61	-1.61	30.30	24.39	354.7	0.024	1435.2
10.0	-1.61	-1.61	30.30	24.39	354.6	0.036	1435.3
15.0	-1.61	-1.61	30.31	24.40	353.8	0.054	1435.4
20.0	-1.59	-1.59	30.39	24.46	347.5	0.071	1435.7
25.0	-1.56	-1.56	30.81	24.80	315.1	0.088	1436.5
30.0	-1.47	-1.47	31.26	25.16	281.0	0.103	1437.6
35.0	-1.50	-1.50	31.47	25.33	264.6	0.117	1437.9
40.0	-1.55	-1.55	31.61	25.45	253.4	0.130	1437.9
45.0	-1.57	-1.57	31.71	25.52	246.3	0.142	1438.0
50.0	-1.62	-1.62	31.75	25.56	242.7	0.155	1437.9
55.0	-1.66	-1.66	31.79	25.59	239.8	0.167	1437.9
60.0	-1.66	-1.66	31.83	25.62	236.8	0.179	1438.0
65.0	-1.68	-1.69	31.89	25.68	231.4	0.191	1438.1
70.0	-1.59	-1.59	31.99	25.75	224.5	0.202	1438.7
80.0	-1.41	-1.42	32.25	25.96	204.5	0.224	1440.1
90.0	-1.38	-1.38	32.43	26.11	190.5	0.244	1440.7
100.0	-1.44	-1.44	32.57	26.22	180.1	0.262	1440.7
110.0	-1.47	-1.47	32.65	26.29	173.4	0.280	1440.9
120.0	-1.50	-1.50	32.77	26.39	163.8	0.297	1441.1
130.0	-1.51	-1.52	32.89	26.49	154.5	0.313	1441.4
140.0	-1.52	-1.52	33.01	26.58	145.5	0.328	1441.7
150.0	-1.52	-1.52	33.11	26.66	137.6	0.343	1442.0
160.0	-1.51	-1.51	33.22	26.75	129.5	0.356	1442.3
170.0	-1.48	-1.48	33.33	26.84	121.0	0.369	1442.8
180.0	-1.43	-1.43	33.48	26.96	109.5	0.380	1443.4
190.0	-1.32	-1.32	33.68	27.11	94.9	0.391	1444.4
200.0	-1.15	-1.15	33.90	27.29	78.2	0.399	1445.7
210.0	-1.02	-1.03	34.07	27.42	65.5	0.407	1446.6
220.0	-0.74	-0.75	34.25	27.56	53.0	0.413	1448.4
230.0	-0.56	-0.57	34.36	27.64	45.9	0.418	1449.5
240.0	-0.41	-0.42	34.44	27.69	40.5	0.422	1450.5
250.0	-0.30	-0.31	34.51	27.75	35.5	0.426	1451.3
260.0	-0.21	-0.22	34.57	27.79	31.8	0.429	1451.9
270.0	-0.12	-0.13	34.62	27.82	28.5	0.432	1452.6
280.0	-0.04	-0.05	34.65	27.85	25.9	0.435	1453.2
290.0	0.01	-0.01	34.68	27.87	24.1	0.438	1453.6
300.0	0.06	0.05	34.70	27.89	22.7	0.440	1454.0
310.0	0.11	0.10	34.73	27.90	21.2	0.442	1454.5
320.0	0.16	0.15	34.75	27.92	19.9	0.444	1454.9
330.0	0.21	0.20	34.77	27.93	18.9	0.446	1455.3
340.0	0.24	0.23	34.78	27.94	18.0	0.448	1455.6
350.0	0.27	0.25	34.79	27.95	17.2	0.450	1455.9
370.0	0.30	0.29	34.81	27.96	16.3	0.453	1456.4
390.0	0.35	0.33	34.82	27.96	15.6	0.456	1457.0
410.0	0.37	0.35	34.83	27.97	14.9	0.459	1457.4
430.0	0.39	0.37	34.85	27.98	14.2	0.462	1457.9
450.0	0.41	0.39	34.85	27.99	13.6	0.465	1458.3
470.0	0.41	0.39	34.86	27.99	13.2	0.468	1458.7
490.0	0.42	0.40	34.87	28.00	12.8	0.471	1459.0
510.0	0.41	0.39	34.87	28.00	12.3	0.473	1459.3
530.0	0.40	0.37	34.88	28.01	11.9	0.476	1459.6
550.0	0.38	0.36	34.88	28.01	11.6	0.478	1459.9
570.0	0.36	0.34	34.88	28.01	11.2	0.480	1460.1
590.0	0.34	0.31	34.89	28.02	10.9	0.482	1460.3
610.0	0.32	0.29	34.89	28.02	10.6	0.485	1460.6
630.0	0.29	0.26	34.89	28.02	10.3	0.487	1460.8
650.0	0.26	0.23	34.89	28.02	10.2	0.489	1461.0
670.0	0.23	0.20	34.89	28.02	10.0	0.491	1461.2
690.0	0.21	0.18	34.89	28.03	9.8	0.493	1461.4
710.0	0.18	0.15	34.89	28.03	9.6	0.495	1461.7
730.0	0.16	0.13	34.89	28.03	9.6	0.497	1461.9
736.0	0.16	0.13	34.89	28.03	9.5	0.497	1462.0

	DEPTH	TEMP.	SALIN
BOT NUM = 1	6.5	-1.62	30.33
BOT NUM = 2	487.1	0.45	34.87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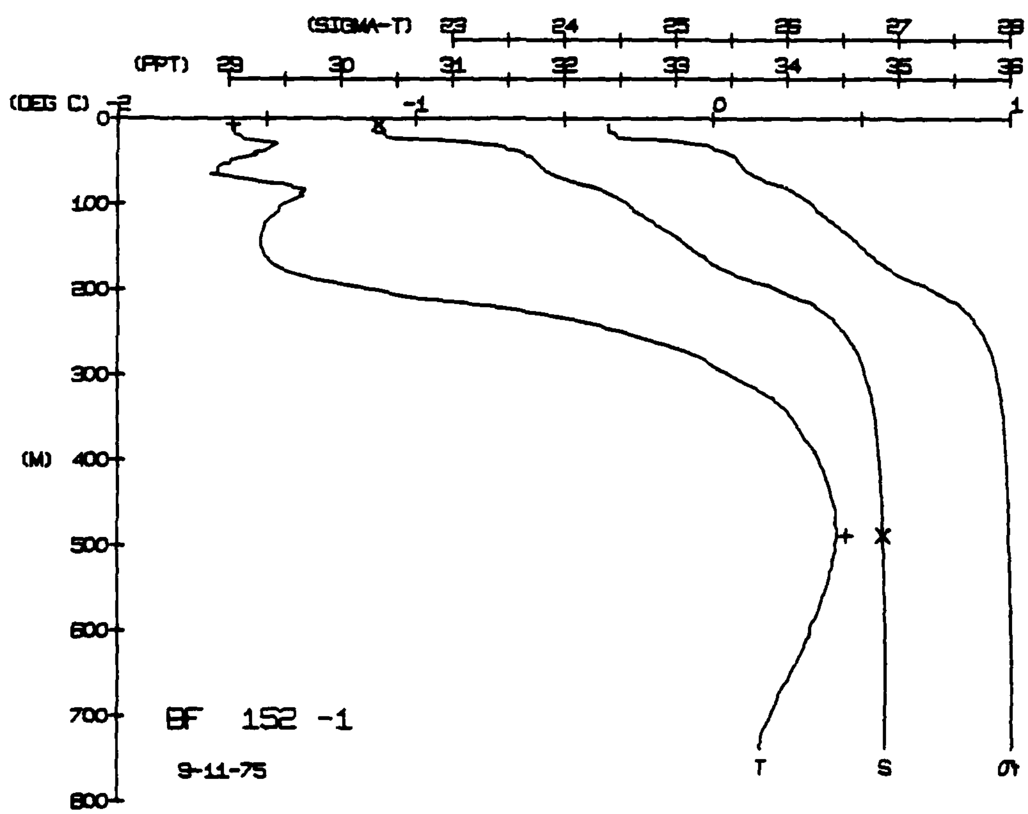
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(DEG C) -2 -1 0 1
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100
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(M) 400
500
600
700
800
BF 152 -1
9-11-75
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BLUE FOX STATION 154(1) CTD 12/SEP/1975 1811 GMT CODE = 2
LAT = 73.8446N LNG = 134.7942W LTER = 0. LGER = 0.
AIR TEMP = -0.5 BAROM = 1005.0 WIND = 213.5 SPEED = 73.1

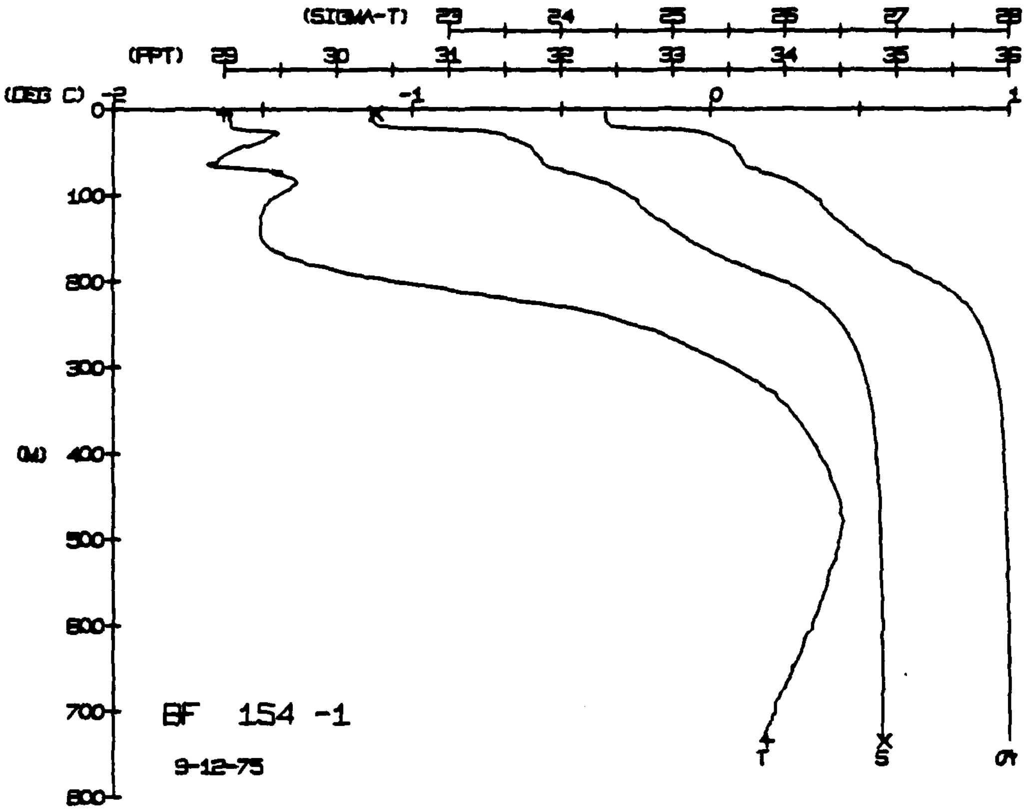
DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.60	-1.60	30.31	24.40	354.1	0.000	1435.2
5.0	-1.60	-1.60	30.31	24.40	354.0	0.018	1435.2
5.3	-1.60	-1.60	30.31	24.40	354.0	0.019	1435.2
10.0	-1.61	-1.61	30.31	24.40	353.7	0.036	1435.3
15.0	-1.60	-1.60	30.32	24.41	352.9	0.053	1435.4
20.0	-1.60	-1.60	30.38	24.46	348.3	0.071	1435.6
25.0	-1.50	-1.50	31.21	25.13	284.4	0.087	1437.3
30.0	-1.46	-1.46	31.48	25.34	264.0	0.101	1438.0
35.0	-1.49	-1.49	31.57	25.41	257.0	0.114	1438.0
40.0	-1.52	-1.52	31.67	25.50	249.1	0.127	1438.1
45.0	-1.58	-1.58	31.74	25.55	244.0	0.139	1438.0
50.0	-1.61	-1.61	31.76	25.57	241.9	0.151	1438.0
55.0	-1.63	-1.63	31.80	25.60	238.6	0.163	1438.0
60.0	-1.65	-1.65	31.83	25.63	236.6	0.175	1438.1
65.0	-1.68	-1.69	31.86	25.65	234.3	0.187	1438.0
70.0	-1.53	-1.53	32.00	25.76	223.3	0.199	1439.0
80.0	-1.41	-1.41	32.25	25.96	204.6	0.220	1440.1
90.0	-1.40	-1.40	32.47	26.14	187.4	0.240	1440.6
100.0	-1.45	-1.45	32.60	26.25	177.5	0.259	1440.7
110.0	-1.49	-1.49	32.69	26.32	170.2	0.276	1440.9
120.0	-1.50	-1.50	32.78	26.39	163.6	0.293	1441.1
130.0	-1.51	-1.51	32.89	26.48	155.2	0.309	1441.4
140.0	-1.51	-1.51	33.00	26.57	146.7	0.324	1441.7
150.0	-1.50	-1.51	33.12	26.67	137.1	0.339	1442.1
160.0	-1.48	-1.49	33.26	26.78	126.7	0.352	1442.5
170.0	-1.43	-1.43	33.39	26.88	116.6	0.364	1443.1
180.0	-1.36	-1.36	33.58	27.04	102.2	0.375	1443.9
190.0	-1.23	-1.23	33.78	27.19	87.6	0.385	1444.9
200.0	-1.08	-1.08	33.96	27.34	73.8	0.393	1446.1
210.0	-0.87	-0.88	34.14	27.47	61.0	0.400	1447.4
220.0	-0.70	-0.70	34.26	27.56	52.8	0.405	1448.6
230.0	-0.50	-0.50	34.37	27.65	45.0	0.410	1449.8
240.0	-0.36	-0.37	34.44	27.69	40.5	0.415	1450.7
250.0	-0.27	-0.28	34.50	27.74	36.3	0.419	1451.4
260.0	-0.17	-0.18	34.56	27.78	32.4	0.422	1452.1
270.0	-0.11	-0.12	34.61	27.81	29.3	0.425	1452.6
280.0	-0.05	-0.06	34.64	27.84	26.9	0.428	1453.1
290.0	0.01	0.00	34.67	27.86	24.9	0.431	1453.6
300.0	0.07	0.06	34.70	27.88	23.4	0.433	1454.1
310.0	0.12	0.11	34.72	27.89	22.1	0.435	1454.5
320.0	0.17	0.15	34.74	27.91	20.7	0.437	1454.9
330.0	0.21	0.20	34.76	27.92	19.7	0.440	1455.3
340.0	0.23	0.22	34.77	27.93	18.6	0.441	1455.6
350.0	0.27	0.25	34.78	27.94	17.9	0.443	1455.9
370.0	0.31	0.30	34.80	27.95	17.1	0.447	1456.5
390.0	0.35	0.33	34.81	27.96	16.2	0.450	1457.0
410.0	0.38	0.37	34.83	27.97	15.4	0.453	1457.5
430.0	0.41	0.39	34.84	27.97	14.8	0.456	1457.9
450.0	0.43	0.41	34.85	27.98	14.1	0.459	1458.4
470.0	0.44	0.42	34.85	27.98	13.9	0.462	1458.8
490.0	0.44	0.42	34.86	27.99	13.4	0.465	1459.1
510.0	0.43	0.41	34.86	27.99	13.1	0.468	1459.4
530.0	0.41	0.38	34.87	28.00	12.6	0.470	1459.7
550.0	0.39	0.37	34.87	28.00	12.5	0.473	1459.9
570.0	0.37	0.35	34.87	28.00	12.1	0.475	1460.2
590.0	0.35	0.32	34.88	28.01	11.7	0.478	1460.4
610.0	0.33	0.30	34.88	28.01	11.5	0.480	1460.6
630.0	0.31	0.28	34.88	28.01	11.2	0.482	1460.9
650.0	0.28	0.25	34.88	28.02	10.8	0.485	1461.1
670.0	0.25	0.22	34.88	28.02	10.8	0.487	1461.3
690.0	0.22	0.19	34.88	28.02	10.5	0.489	1461.5
710.0	0.21	0.18	34.88	28.02	10.6	0.491	1461.8
730.0	0.18	0.14	34.88	28.02	10.4	0.493	1462.0
732.2	0.18	0.14	34.88	28.02	10.4	0.493	1462.0

	DEPTH	TEMP.	SALIN
BOT NUM = 1	4.7	-1.63	30.35
BOT NUM = 2	734.6	0.19	34.90

BLUE FOX STATION 156(1) CTD 13/SEP/1975 1800 GMT CODE = 2
LAT = 73.8422N LNG = 134.5346W LTER = 0. LGER = 0.
AIR TEMP = -0.6 BAROM = 1007.3 WIND = 224.1 SPEED = 34.4

DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.65	-1.65	30.36	24.44	349.9	0.000	1435.0
5.0	-1.65	-1.65	30.36	24.44	349.9	0.018	1435.1
5.7	-1.65	-1.65	30.36	24.44	349.9	0.020	1435.1
10.0	-1.64	-1.64	30.36	24.44	349.8	0.035	1435.2
15.0	-1.65	-1.65	30.37	24.44	349.6	0.053	1435.3
20.0	-1.64	-1.64	30.37	24.44	349.4	0.070	1435.4
25.0	-1.61	-1.61	30.78	24.78	317.7	0.087	1436.2
30.0	-1.50	-1.50	31.27	25.17	280.0	0.102	1437.5
35.0	-1.52	-1.52	31.49	25.35	263.2	0.116	1437.8
40.0	-1.57	-1.57	31.55	25.40	258.6	0.129	1437.7
45.0	-1.61	-1.61	31.61	25.45	253.5	0.142	1437.7
50.0	-1.61	-1.61	31.69	25.51	247.4	0.155	1437.9
55.0	-1.61	-1.61	31.76	25.57	241.7	0.167	1438.1
60.0	-1.61	-1.61	31.81	25.61	237.8	0.179	1438.2
65.0	-1.58	-1.59	31.87	25.66	233.5	0.191	1438.5
70.0	-1.55	-1.55	31.97	25.73	226.2	0.202	1438.9
80.0	-1.39	-1.39	32.25	25.96	204.4	0.224	1440.2
90.0	-1.40	-1.40	32.41	26.09	192.0	0.244	1440.6
100.0	-1.45	-1.45	32.54	26.20	181.9	0.263	1440.7
110.0	-1.49	-1.50	32.65	26.28	173.8	0.281	1440.8
120.0	-1.52	-1.52	32.75	26.37	165.4	0.298	1441.0
130.0	-1.52	-1.53	32.86	26.46	156.9	0.314	1441.3
140.0	-1.52	-1.53	32.98	26.56	147.8	0.330	1441.6
150.0	-1.52	-1.52	33.10	26.65	138.4	0.344	1442.0
160.0	-1.50	-1.50	33.23	26.75	128.9	0.358	1442.4
170.0	-1.46	-1.47	33.34	26.85	120.1	0.370	1442.9
180.0	-1.40	-1.40	33.51	26.98	107.7	0.382	1443.6
190.0	-1.26	-1.27	33.70	27.13	93.4	0.392	1444.7
200.0	-1.10	-1.11	33.91	27.29	77.9	0.400	1445.9
210.0	-0.92	-0.93	34.09	27.43	65.1	0.408	1447.1
220.0	-0.67	-0.68	34.24	27.55	54.0	0.414	1448.7
230.0	-0.50	-0.50	34.33	27.61	48.3	0.419	1449.8
240.0	-0.38	-0.39	34.41	27.67	43.0	0.423	1450.6
250.0	-0.28	-0.29	34.47	27.71	38.9	0.428	1451.3
260.0	-0.21	-0.22	34.51	27.74	35.9	0.431	1451.9
270.0	-0.14	-0.15	34.56	27.78	32.8	0.435	1452.4
280.0	-0.07	-0.08	34.60	27.81	30.1	0.438	1453.0
290.0	0.00	-0.01	34.64	27.83	27.5	0.441	1453.5
300.0	0.06	0.05	34.66	27.85	25.9	0.444	1454.0
310.0	0.11	0.10	34.69	27.87	24.5	0.446	1454.4
320.0	0.16	0.15	34.71	27.88	23.3	0.449	1454.8
330.0	0.20	0.18	34.72	27.89	22.2	0.451	1455.2
340.0	0.23	0.21	34.73	27.90	21.5	0.453	1455.5
350.0	0.26	0.25	34.75	27.91	20.8	0.455	1455.8
370.0	0.30	0.29	34.77	27.92	19.6	0.459	1456.4
390.0	0.34	0.32	34.78	27.93	18.5	0.463	1456.9
410.0	0.37	0.35	34.79	27.94	17.9	0.467	1457.4
430.0	0.39	0.37	34.81	27.95	17.2	0.470	1457.8
450.0	0.41	0.39	34.81	27.95	16.6	0.474	1458.3
470.0	0.43	0.41	34.82	27.96	16.3	0.477	1458.7
483.0	0.43	0.41	34.83	27.96	15.9	0.479	1458.9

	DEPTH	TEMP.	SALIN
BOT NUM = 1	4.4	-1.64	30.43
BOT NUM = 2	483.2	0.44	34.87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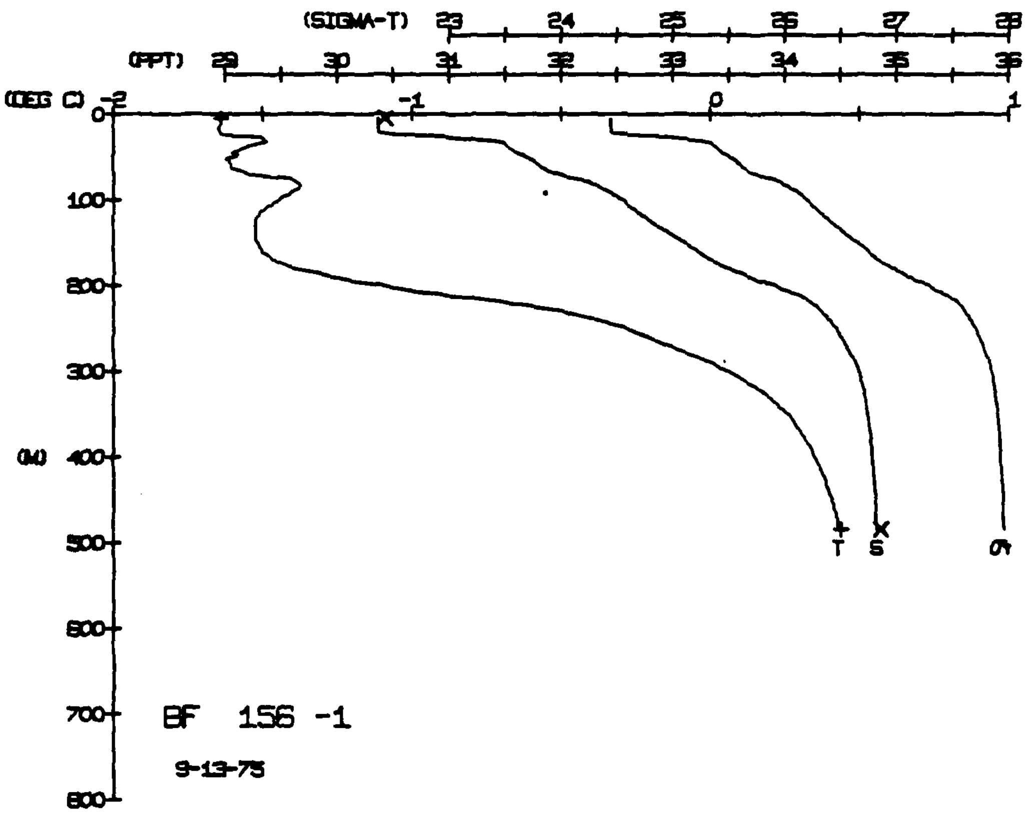
(M) 400
500
600
700
800
BF 154 -1
9-12-75
T S σt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(PPT) 29 30 31 32 33 34 35 36
(DEG C) -2 -1 0 1
0
100
200
300
(M) 400
500
600
700
800
BF 156 -1
9-13-75
T S σt

BLUE FOX STATION 158(1) CTD 14/SEP/1975 1802 GMT CODE = 2
LAT = 73.8184N LNG = 134.3596W LTER = 2, LGER = 3,
AIR TEMP = -0.6 BARUM = 1005.8 WIND = 224.1 SPEED = 34.4

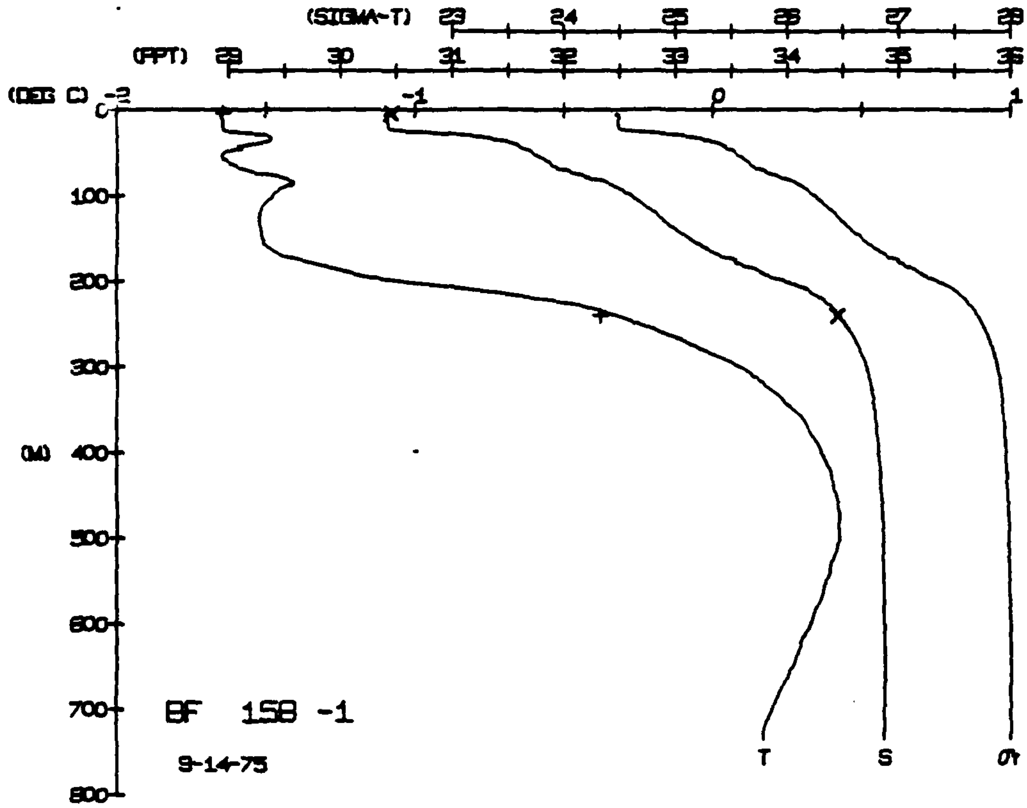
DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.65	-1.65	30.40	24.47	347.3	0.000	1435.1
5.0	-1.65	-1.65	30.40	24.47	347.3	0.017	1435.1
5.3	-1.65	-1.65	30.40	24.47	347.3	0.019	1435.2
10.0	-1.65	-1.65	30.43	24.49	345.0	0.035	1435.3
15.0	-1.64	-1.64	30.43	24.49	344.9	0.052	1435.4
20.0	-1.64	-1.64	30.43	24.49	344.6	0.070	1435.5
25.0	-1.63	-1.63	30.60	24.64	331.1	0.087	1435.9
30.0	-1.50	-1.50	31.16	25.08	288.6	0.102	1437.4
35.0	-1.49	-1.49	31.36	25.24	273.5	0.116	1437.8
40.0	-1.55	-1.55	31.55	25.40	258.0	0.130	1437.8
45.0	-1.59	-1.59	31.62	25.46	252.9	0.143	1437.8
50.0	-1.64	-1.64	31.71	25.53	245.7	0.155	1437.8
55.0	-1.65	-1.65	31.77	25.58	240.8	0.167	1437.9
60.0	-1.63	-1.64	31.84	25.64	235.4	0.179	1438.2
65.0	-1.61	-1.61	31.89	25.68	231.7	0.191	1438.4
70.0	-1.57	-1.57	32.00	25.76	223.4	0.203	1438.8
80.0	-1.44	-1.44	32.23	25.95	205.9	0.224	1440.0
90.0	-1.44	-1.45	32.46	26.13	188.2	0.244	1440.4
100.0	-1.48	-1.48	32.60	26.25	177.3	0.263	1440.6
110.0	-1.51	-1.51	32.70	26.33	169.5	0.280	1440.8
120.0	-1.52	-1.52	32.81	26.41	161.3	0.297	1441.0
130.0	-1.52	-1.53	32.90	26.49	154.4	0.313	1441.3
140.0	-1.52	-1.52	33.00	26.57	146.2	0.328	1441.7
150.0	-1.51	-1.52	33.12	26.67	137.1	0.342	1442.0
160.0	-1.50	-1.50	33.24	26.77	127.5	0.356	1442.4
170.0	-1.45	-1.45	33.39	26.89	116.3	0.368	1443.0
180.0	-1.34	-1.35	33.59	27.04	101.7	0.379	1444.0
190.0	-1.22	-1.23	33.77	27.19	87.9	0.388	1445.0
200.0	-1.06	-1.07	33.97	27.34	73.1	0.397	1446.2
210.0	-0.82	-0.83	34.18	27.50	58.1	0.403	1447.8
220.0	-0.60	-0.61	34.31	27.60	49.4	0.409	1449.1
230.0	-0.43	-0.43	34.41	27.67	42.8	0.413	1450.2
240.0	-0.33	-0.34	34.46	27.71	39.0	0.417	1450.9
250.0	-0.25	-0.26	34.51	27.75	35.5	0.421	1451.5
260.0	-0.18	-0.19	34.57	27.79	31.6	0.425	1452.1
270.0	-0.10	-0.11	34.61	27.82	29.0	0.428	1452.7
280.0	-0.04	-0.05	34.65	27.84	26.5	0.430	1453.2
290.0	0.03	0.02	34.69	27.87	24.0	0.433	1453.7
300.0	0.09	0.08	34.71	27.89	22.7	0.435	1454.2
310.0	0.13	0.12	34.73	27.90	21.3	0.437	1454.5
320.0	0.17	0.16	34.75	27.91	20.2	0.440	1454.9
330.0	0.20	0.19	34.76	27.92	19.4	0.442	1455.3
340.0	0.24	0.23	34.78	27.93	18.4	0.443	1455.6
350.0	0.27	0.26	34.79	27.94	17.8	0.445	1455.9
370.0	0.32	0.30	34.80	27.95	16.9	0.449	1456.5
390.0	0.35	0.34	34.82	27.96	15.9	0.452	1457.0
410.0	0.38	0.36	34.83	27.97	15.2	0.455	1457.5
430.0	0.40	0.38	34.84	27.97	14.7	0.458	1457.9
450.0	0.42	0.40	34.85	27.98	14.2	0.461	1458.3
470.0	0.42	0.40	34.86	27.99	13.6	0.464	1458.7
490.0	0.42	0.40	34.86	27.99	13.3	0.467	1459.0
510.0	0.42	0.40	34.86	27.99	13.1	0.469	1459.4
530.0	0.40	0.37	34.87	28.00	12.6	0.472	1459.6
550.0	0.38	0.36	34.87	28.00	12.2	0.475	1459.9
570.0	0.37	0.34	34.87	28.01	11.9	0.477	1460.1
590.0	0.34	0.31	34.88	28.01	11.6	0.479	1460.3
610.0	0.32	0.29	34.88	28.01	11.3	0.482	1460.6
630.0	0.29	0.26	34.88	28.01	11.0	0.484	1460.8
650.0	0.27	0.24	34.88	28.02	10.7	0.486	1461.0
670.0	0.24	0.21	34.88	28.02	10.6	0.488	1461.2
690.0	0.21	0.18	34.88	28.02	10.3	0.490	1461.5
710.0	0.19	0.16	34.88	28.02	10.3	0.492	1461.7
730.0	0.17	0.14	34.88	28.02	10.2	0.494	1461.9

	DEPTH	TEMP.	SALIN
BOT NUM = 1	4.0	-1.64	30.46
BOT NUM = 2	240.5	-0.38	34.45

BLUE FOX STATION 160(1) CTD 15/SEP/1975 1805 GMT CODE = 2
LAT = 73.8063N LNG = 134.5364W LTER = 0, LGER = 0,
AIR TEMP = -10.0 BARUM = 1012.4 WIND = 60.3 SPEED = 38.1

DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.61	-1.61	30.36	24.43	350.6	0.000	1435.2
5.0	-1.61	-1.61	30.36	24.43	350.5	0.018	1435.3
5.3	-1.61	-1.61	30.36	24.43	350.5	0.019	1435.3
10.0	-1.62	-1.62	30.36	24.44	349.9	0.035	1435.3
15.0	-1.62	-1.62	30.38	24.46	348.2	0.053	1435.4
20.0	-1.62	-1.62	30.39	24.47	347.4	0.070	1435.5
25.0	-1.62	-1.62	30.68	24.70	325.0	0.087	1436.0
30.0	-1.49	-1.49	31.21	25.12	285.0	0.103	1437.4
35.0	-1.47	-1.48	31.49	25.35	262.9	0.116	1438.0
40.0	-1.55	-1.55	31.58	25.43	255.7	0.130	1437.9
45.0	-1.60	-1.60	31.66	25.49	249.6	0.142	1437.8
50.0	-1.62	-1.62	31.73	25.55	244.2	0.155	1437.9
55.0	-1.61	-1.61	31.77	25.58	241.0	0.167	1438.1
60.0	-1.63	-1.63	31.84	25.63	235.8	0.179	1438.2
65.0	-1.64	-1.64	31.89	25.68	231.8	0.191	1438.3
70.0	-1.60	-1.60	31.97	25.74	226.0	0.202	1438.6
80.0	-1.42	-1.42	32.27	25.98	202.9	0.224	1440.1
90.0	-1.41	-1.41	32.45	26.12	189.0	0.244	1440.6
100.0	-1.45	-1.45	32.55	26.21	181.3	0.262	1440.7
110.0	-1.49	-1.49	32.67	26.31	171.7	0.280	1440.8
120.0	-1.52	-1.52	32.79	26.40	162.7	0.297	1441.0
130.0	-1.52	-1.52	32.89	26.48	154.9	0.313	1441.3
140.0	-1.52	-1.52	33.01	26.58	145.9	0.328	1441.7
150.0	-1.51	-1.52	33.12	26.67	137.0	0.342	1442.0
160.0	-1.49	-1.50	33.25	26.77	127.4	0.356	1442.4
170.0	-1.45	-1.46	33.37	26.87	118.3	0.368	1443.0
180.0	-1.35	-1.36	33.58	27.04	101.8	0.379	1443.9
190.0	-1.25	-1.25	33.74	27.16	90.1	0.389	1444.8
200.0	-1.07	-1.08	33.96	27.34	73.8	0.397	1446.1
210.0	-0.89	-0.89	34.14	27.47	60.9	0.404	1447.4
220.0	-0.65	-0.66	34.29	27.58	50.6	0.410	1448.8
230.0	-0.46	-0.46	34.40	27.66	43.2	0.414	1450.1
240.0	-0.36	-0.37	34.46	27.71	38.7	0.419	1450.8
250.0	-0.27	-0.28	34.52	27.75	35.1	0.422	1451.4
260.0	-0.17	-0.18	34.57	27.79	31.8	0.426	1452.1
270.0	-0.10	-0.11	34.61	27.82	28.8	0.429	1452.6
280.0	-0.04	-0.05	34.65	27.84	26.5	0.431	1453.2
290.0	0.03	0.02	34.68	27.87	24.2	0.434	1453.7
300.0	0.08	0.07	34.71	27.89	22.7	0.436	1454.1
310.0	0.13	0.11	34.73	27.90	21.3	0.439	1454.5
320.0	0.16	0.15	34.75	27.91	20.2	0.441	1454.9
330.0	0.20	0.18	34.76	27.93	19.0	0.443	1455.2
340.0	0.23	0.21	34.78	27.93	18.4	0.445	1455.5
350.0	0.26	0.24	34.79	27.94	17.8	0.446	1455.9
370.0	0.31	0.29	34.81	27.95	16.6	0.450	1456.4
390.0	0.34	0.32	34.82	27.96	15.8	0.453	1456.9
410.0	0.37	0.35	34.83	27.97	15.1	0.456	1457.4
430.0	0.39	0.37	34.84	27.98	14.5	0.459	1457.9
450.0	0.41	0.39	34.85	27.98	13.9	0.462	1458.3
470.0	0.41	0.39	34.86	27.99	13.4	0.465	1458.7
490.0	0.42	0.40	34.86	27.99	13.0	0.468	1459.0
510.0	0.41	0.39	34.87	28.00	12.6	0.470	1459.3
530.0	0.39	0.37	34.87	28.00	12.3	0.473	1459.6
550.0	0.38	0.35	34.87	28.00	12.1	0.475	1459.9
570.0	0.36	0.33	34.88	28.01	11.6	0.478	1460.1
590.0	0.34	0.31	34.88	28.01	11.4	0.480	1460.4
610.0	0.32	0.29	34.88	28.01	11.2	0.482	1460.6
630.0	0.29	0.26	34.88	28.01	11.1	0.484	1460.8
650.0	0.27	0.24	34.88	28.02	10.9	0.487	1461.0
670.0	0.24	0.21	34.88	28.02	10.6	0.489	1461.2
690.0	0.22	0.18	34.88	28.02	10.4	0.491	1461.5
710.0	0.19	0.16	34.88	28.02	10.2	0.493	1461.7
730.0	0.17	0.14	34.88	28.02	10.2	0.495	1461.9
734.7	0.17	0.14	34.88	28.02	10.2	0.496	1462.0

	DEPTH	TEMP.	SALIN
BOT NUM = 1	4.6	-1.63	30.36
BOT NUM = 2	745.3	0.19	34.90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(PPT) 29 30 31 32 33 34 35 36
(DEG C) -2 -1 0 1
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100
200
300
(M) 400
500
600
700
800
BF 158 -1
9-14-75
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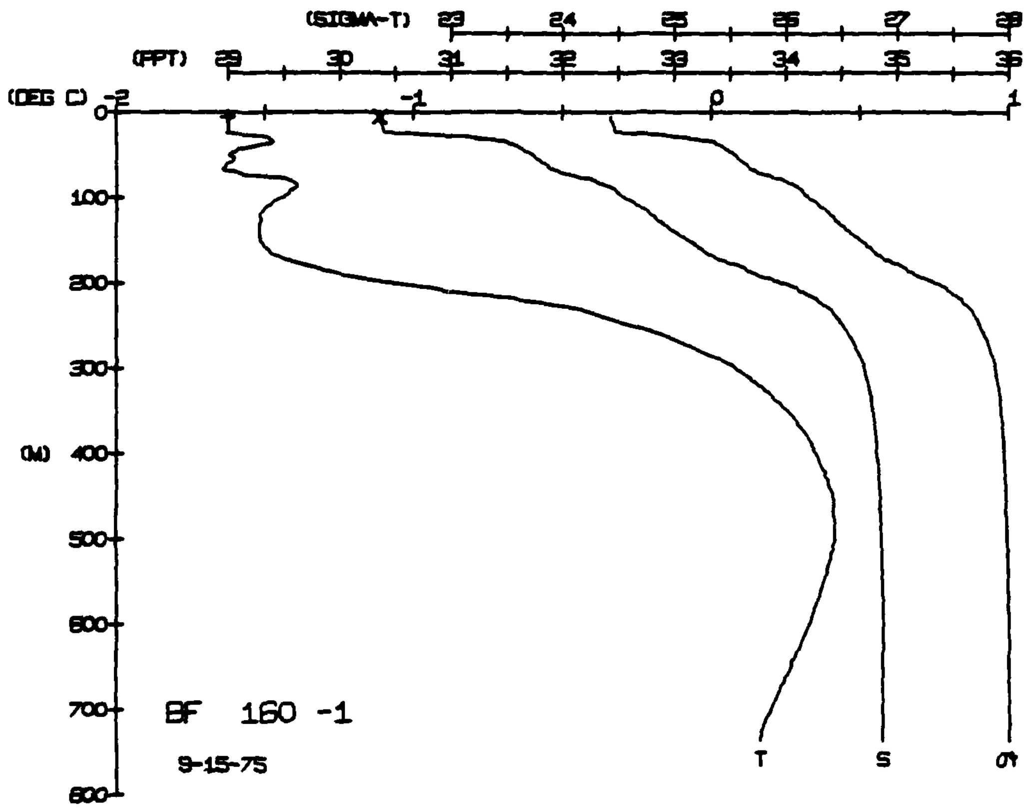
(SIGMA-T) 23 24 25 26 27 28
(PPT) 29 30 31 32 33 34 35 36
(DEG C) -2 -1 0 1
0
100
200
300
(M) 400
500
600
700
800
BF 160 -1
9-15-75
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BLUE FOX STATION 162(1) CTD 16/SEP/1975 1801 GMT CODE = 2
LAT = 73.8235N LNG = 134.6911W LTER = 1, LGER = 2,
AIR TEMP = -10.0 BARUM = 1010.9 WIND = 60.3 SPEED = 38.1

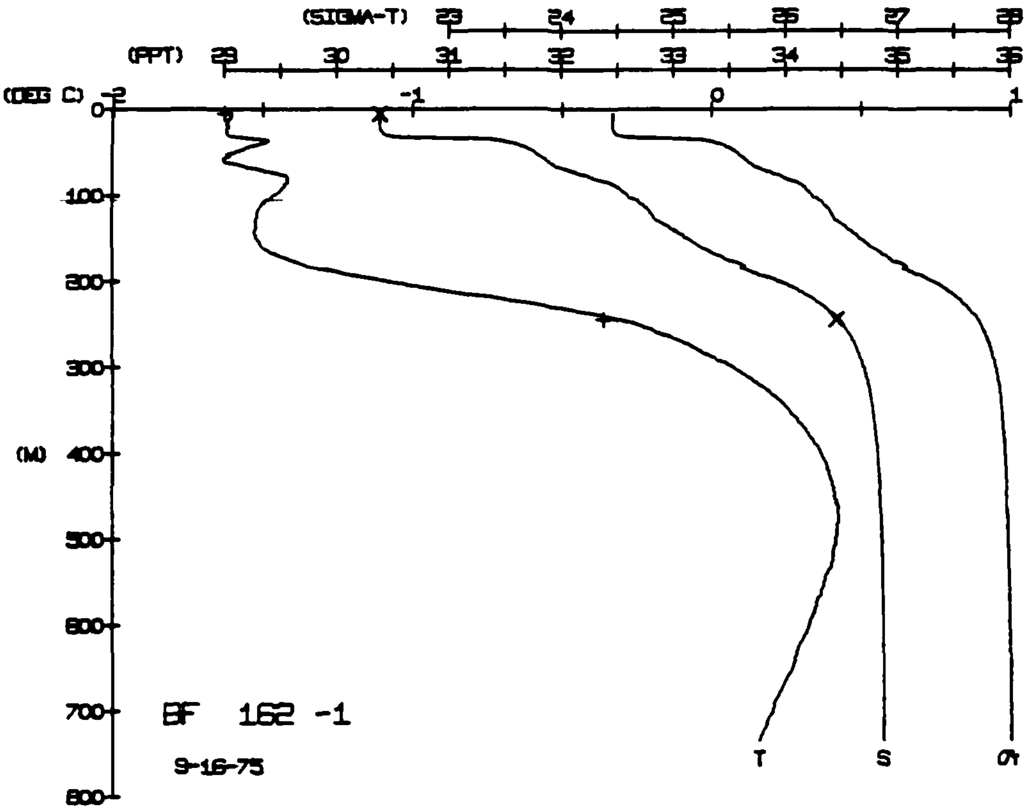
DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.61	-1.61	30.38	24.46	348.5	0.000	1435.3
5.0	-1.61	-1.61	30.38	24.46	348.5	0.018	1435.3
5.3	-1.61	-1.61	30.38	24.46	348.5	0.019	1435.3
10.0	-1.61	-1.61	30.38	24.45	348.7	0.035	1435.4
15.0	-1.62	-1.62	30.38	24.45	348.7	0.053	1435.4
20.0	-1.62	-1.62	30.38	24.45	348.5	0.070	1435.5
25.0	-1.62	-1.62	30.39	24.46	347.5	0.088	1435.6
30.0	-1.61	-1.61	30.44	24.50	343.6	0.105	1435.8
35.0	-1.50	-1.50	31.37	25.26	272.0	0.121	1437.7
40.0	-1.51	-1.51	31.57	25.41	257.1	0.134	1438.0
45.0	-1.55	-1.55	31.67	25.50	249.0	0.147	1438.1
50.0	-1.59	-1.59	31.76	25.57	242.3	0.159	1438.1
55.0	-1.61	-1.61	31.81	25.61	238.1	0.171	1438.1
60.0	-1.63	-1.63	31.87	25.66	233.0	0.183	1438.2
65.0	-1.58	-1.58	31.93	25.71	228.6	0.195	1438.6
70.0	-1.52	-1.52	32.04	25.79	220.8	0.206	1439.1
80.0	-1.42	-1.42	32.28	25.99	202.3	0.227	1440.1
90.0	-1.43	-1.43	32.50	26.16	185.4	0.247	1440.5
100.0	-1.46	-1.47	32.59	26.24	178.2	0.265	1440.7
110.0	-1.50	-1.50	32.71	26.33	169.0	0.283	1440.8
120.0	-1.52	-1.52	32.80	26.41	162.2	0.299	1441.0
130.0	-1.52	-1.52	32.88	26.47	155.9	0.315	1441.3
140.0	-1.52	-1.52	33.00	26.57	146.1	0.331	1441.6
150.0	-1.52	-1.52	33.12	26.67	136.7	0.345	1442.0
160.0	-1.50	-1.50	33.24	26.77	127.6	0.358	1442.4
170.0	-1.45	-1.45	33.39	26.89	116.3	0.371	1443.0
180.0	-1.37	-1.37	33.60	27.06	100.3	0.382	1443.9
190.0	-1.25	-1.25	33.72	27.15	91.8	0.391	1444.8
200.0	-1.09	-1.10	33.93	27.31	76.7	0.400	1446.0
210.0	-0.92	-0.92	34.11	27.45	63.5	0.407	1447.2
220.0	-0.72	-0.72	34.25	27.56	53.4	0.413	1448.5
230.0	-0.53	-0.54	34.35	27.63	46.3	0.418	1449.6
240.0	-0.37	-0.38	34.45	27.70	39.8	0.422	1450.7
250.0	-0.25	-0.26	34.52	27.75	35.4	0.426	1451.5
260.0	-0.18	-0.19	34.57	27.79	31.9	0.429	1452.1
270.0	-0.10	-0.11	34.61	27.82	28.8	0.432	1452.7
280.0	-0.04	-0.05	34.65	27.84	26.5	0.435	1453.1
290.0	0.01	0.00	34.67	27.86	24.8	0.438	1453.6
300.0	0.07	0.06	34.70	27.88	23.3	0.440	1454.1
310.0	0.12	0.10	34.72	27.90	21.9	0.442	1454.5
320.0	0.16	0.14	34.74	27.91	20.7	0.445	1454.8
330.0	0.20	0.18	34.76	27.92	19.7	0.447	1455.2
340.0	0.23	0.22	34.77	27.93	18.7	0.449	1455.6
350.0	0.26	0.25	34.78	27.94	18.0	0.450	1455.9
370.0	0.31	0.29	34.80	27.95	17.1	0.454	1456.5
390.0	0.35	0.33	34.82	27.96	15.9	0.457	1457.0
410.0	0.38	0.36	34.83	27.97	15.2	0.460	1457.5
430.0	0.40	0.38	34.84	27.98	14.5	0.463	1457.9
450.0	0.42	0.40	34.85	27.98	14.0	0.466	1458.3
470.0	0.43	0.41	34.86	27.99	13.5	0.469	1458.7
490.0	0.42	0.40	34.86	27.99	13.1	0.472	1459.0
510.0	0.41	0.39	34.87	28.00	12.7	0.474	1459.3
530.0	0.40	0.38	34.87	28.00	12.4	0.477	1459.6
550.0	0.38	0.36	34.88	28.00	12.0	0.479	1459.9
570.0	0.36	0.33	34.88	28.01	11.7	0.482	1460.1
590.0	0.34	0.31	34.88	28.01	11.2	0.484	1460.4
610.0	0.32	0.29	34.88	28.01	11.1	0.486	1460.6
630.0	0.29	0.26	34.88	28.02	10.8	0.489	1460.8
650.0	0.27	0.24	34.88	28.02	10.6	0.491	1461.1
670.0	0.24	0.21	34.88	28.02	10.5	0.493	1461.2
690.0	0.21	0.18	34.88	28.02	10.3	0.495	1461.4
710.0	0.19	0.16	34.88	28.02	10.2	0.497	1461.7
730.0	0.17	0.13	34.88	28.02	10.1	0.499	1461.9
732.8	0.16	0.13	34.88	28.02	10.1	0.499	1461.9

	DEPTH	TEMP.	SALIN
BOT NUM = 1	4.9	-1.63	30.38
BOT NUM = 2	244.3	-0.36	34.46

BLUE FOX STATION 164(1) CTD 17/SEP/1975 1803 GMT CODE = 2
LAT = 73.8455N LNG = 134.7510W LTER = 0, LGER = 0,
AIR TEMP = -6.0 BARUM = 1010.6 WIND = 144.0 SPEED = 35.2

DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.61	-1.61	30.37	24.44	349.6	0.000	1435.2
5.0	-1.61	-1.61	30.37	24.44	349.5	0.018	1435.3
5.3	-1.61	-1.61	30.37	24.44	349.5	0.019	1435.3
10.0	-1.61	-1.61	30.37	24.44	349.5	0.035	1435.4
15.0	-1.61	-1.61	30.37	24.44	349.5	0.053	1435.4
20.0	-1.61	-1.61	30.37	24.44	349.4	0.070	1435.5
25.0	-1.61	-1.61	30.38	24.45	348.7	0.088	1435.6
30.0	-1.61	-1.61	30.41	24.48	346.2	0.105	1435.8
35.0	-1.49	-1.49	31.04	24.99	297.6	0.122	1437.3
40.0	-1.48	-1.48	31.45	25.32	265.9	0.136	1438.0
45.0	-1.53	-1.53	31.59	25.43	254.9	0.149	1438.0
50.0	-1.57	-1.57	31.74	25.55	243.7	0.162	1438.2
55.0	-1.58	-1.58	31.83	25.63	236.4	0.174	1438.3
60.0	-1.54	-1.55	31.91	25.69	230.4	0.185	1438.7
65.0	-1.51	-1.51	32.01	25.77	222.7	0.197	1439.1
70.0	-1.45	-1.45	32.10	25.84	215.8	0.208	1439.5
80.0	-1.40	-1.40	32.33	26.03	198.1	0.229	1440.3
90.0	-1.41	-1.42	32.49	26.16	186.1	0.248	1440.6
100.0	-1.46	-1.46	32.61	26.25	176.9	0.266	1440.7
110.0	-1.48	-1.48	32.69	26.32	170.3	0.284	1440.9
120.0	-1.50	-1.50	32.78	26.39	163.3	0.301	1441.1
130.0	-1.50	-1.51	32.86	26.46	157.0	0.317	1441.4
140.0	-1.51	-1.51	32.97	26.55	148.7	0.332	1441.7
150.0	-1.50	-1.50	33.07	26.63	141.1	0.347	1442.0
160.0	-1.48	-1.49	33.20	26.73	130.9	0.361	1442.4
170.0	-1.44	-1.45	33.33	26.84	120.8	0.373	1443.0
180.0	-1.36	-1.37	33.48	26.96	109.6	0.385	1443.7
190.0	-1.26	-1.26	33.68	27.11	95.1	0.395	1444.7
200.0	-1.08	-1.09	33.91	27.29	77.9	0.404	1446.0
210.0	-0.95	-0.95	34.05	27.40	68.0	0.411	1447.0
220.0	-0.72	-0.72	34.22	27.53	55.3	0.418	1448.5
230.0	-0.51	-0.52	34.34	27.62	47.7	0.423	1449.7
240.0	-0.39	-0.39	34.41	27.67	42.5	0.427	1450.6
250.0	-0.29	-0.29	34.49	27.73	37.5	0.431	1451.3
260.0	-0.20	-0.21	34.54	27.76	34.1	0.435	1451.9
270.0	-0.13	-0.14	34.58	27.80	30.8	0.438	1452.5
280.0	-0.05	-0.07	34.63	27.83	27.8	0.441	1453.1
290.0	0.00	-0.01	34.66	27.85	25.7	0.444	1453.5
300.0	0.06	0.05	34.69	27.87	23.8	0.446	1454.0
310.0	0.11	0.10	34.71	27.89	22.4	0.449	1454.4
320.0	0.15	0.13	34.73	27.90	21.2	0.451	1454.8
330.0	0.18	0.16	34.75	27.91	20.1	0.453	1455.1
340.0	0.21	0.19	34.76	27.92	19.4	0.455	1455.4
350.0	0.24	0.23	34.77	27.93	18.5	0.457	1455.8
370.0	0.30	0.28	34.80	27.95	17.3	0.461	1456.4
390.0	0.34	0.32	34.81	27.96	16.4	0.464	1456.9
410.0	0.36	0.35	34.82	27.96	15.6	0.467	1457.4
430.0	0.39	0.37	34.83	27.97	15.2	0.470	1457.9
450.0	0.41	0.39	34.84	27.97	14.7	0.473	1458.3
470.0	0.43	0.41	34.85	27.98	14.2	0.476	1458.7
485.4	0.43	0.41	34.85	27.99	13.8	0.478	1459.0

	DEPTH	TEMP.	SALIN
BOT NUM = 1	5.3	-1.64	30.40
BOT NUM = 2	488.7	0.44	34.88



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(PPT) 29 30 31 32 33 34 35 36
(DEG C) -2 -1 0 1
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200
300
(M) 400
500
600
700
800
BF 162 -1
9-16-75
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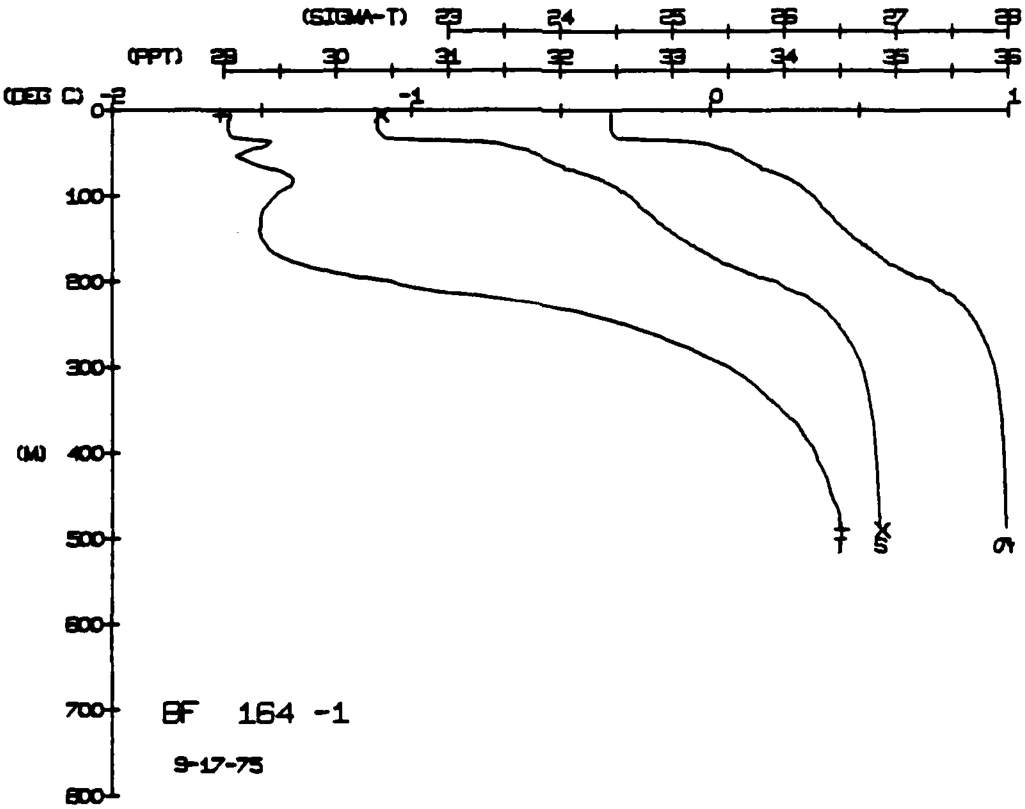

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(PPT) 29 30 31 32 33 34 35 36
(DEG C) -2 -1 0 1
0
100
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(M) 400
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BF 164 -1
9-17-75

BLUE FOX STATION 166(1) CTD 18/SEP/1975 1800 GMT CODE = 2
LAT = 73.9032N LNG = 134.6539W LTER = 1. LGER = 2.
AIR TEMP = -6.0 BARUM = 999.5 WIND = 144.0 SPEED = 35.2

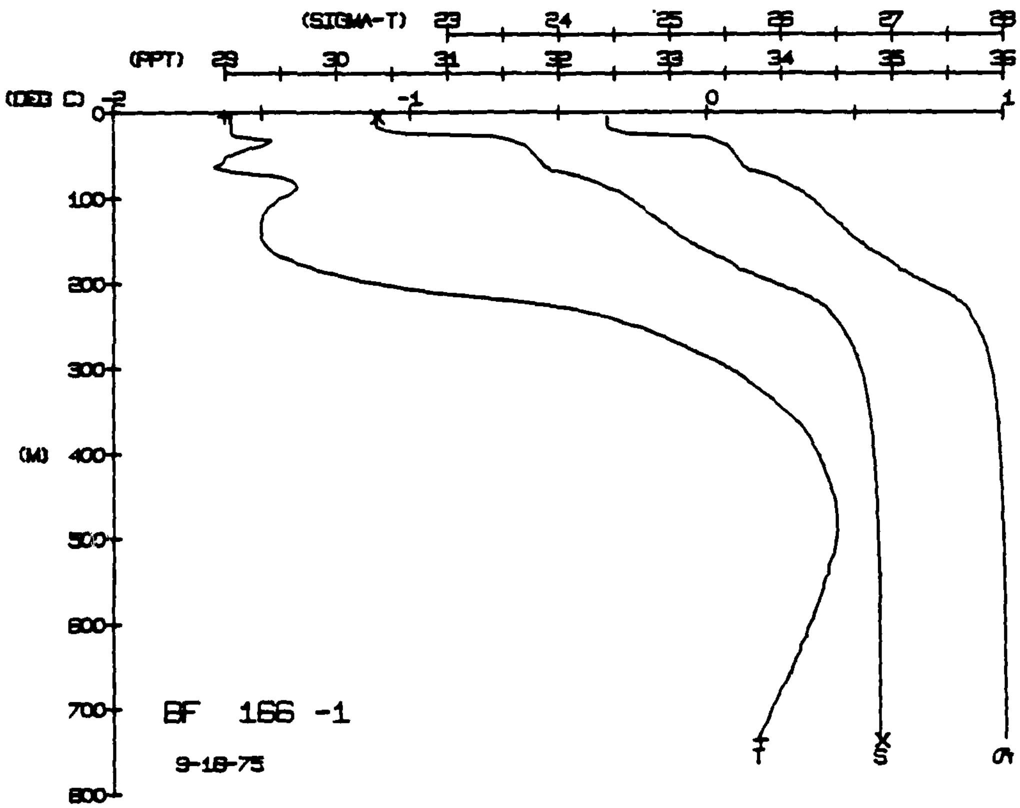
DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.61	-1.61	30.36	24.44	350.3	0.000	1435.2
5.0	-1.61	-1.61	30.36	24.44	350.2	0.018	1435.3
5.3	-1.61	-1.61	30.36	24.44	350.2	0.019	1435.3
10.0	-1.61	-1.61	30.36	24.44	350.1	0.035	1435.4
15.0	-1.60	-1.60	30.[illegible]6	24.44	349.9	0.053	1435.5
20.0	-1.60	-1.60	30.42	24.48	345.5	0.070	1435.6
25.0	-1.60	-1.60	30.86	24.84	311.8	0.087	1436.3
30.0	-1.54	-1.54	31.50	25.36	262.3	0.101	1437.6
35.0	-1.48	-1.48	31.63	25.46	252.6	0.114	1438.2
40.0	-1.51	-1.51	31.71	25.53	246.1	0.127	1438.2
45.0	-1.57	-1.57	31.75	25.56	242.9	0.139	1438.1
50.0	-1.60	-1.60	31.78	25.59	240.4	0.151	1438.0
55.0	-1.63	-1.63	31.82	25.62	237.3	0.163	1438.1
60.0	-1.64	-1.64	31.86	25.65	234.5	0.175	1438.2
65.0	-1.66	-1.66	31.89	25.68	231.5	0.187	1438.2
70.0	-1.59	-1.59	32.05	25.80	219.7	0.198	1438.8
80.0	-1.41	-1.41	32.29	26.00	201.1	0.220	1440.2
90.0	-1.39	-1.39	32.47	26.14	187.5	0.239	1440.7
100.0	-1.44	-1.44	32.63	26.27	175.6	0.258	1440.9
110.0	-1.47	-1.47	32.74	26.36	166.9	0.275	1441.0
120.0	-1.49	-1.50	32.82	26.43	159.9	0.291	1441.2
130.0	-1.50	-1.50	32.94	26.52	151.2	0.307	1441.5
140.0	-1.50	-1.51	33.05	26.61	142.8	0.322	1441.8
150.0	-1.50	-1.50	33.15	26.69	134.6	0.336	1442.1
160.0	-1.48	-1.48	33.29	26.81	124.0	0.349	1442.6
170.0	-1.43	-1.44	33.45	26.93	112.0	0.361	1443.2
180.0	-1.35	-1.36	33.58	27.04	102.0	0.372	1443.9
190.0	-1.26	-1.27	33.75	27.17	89.7	0.381	1444.7
200.0	-1.13	-1.13	33.93	27.31	76.0	0.390	1445.8
210.0	-0.96	-0.97	34.13	27.47	61.5	0.397	1447.0
220.0	-0.69	-0.70	34.30	27.60	49.4	0.402	1448.7
230.0	-0.46	-0.47	34.41	27.68	42.0	0.407	1450.1
240.0	-0.34	-0.35	34.47	27.72	38.1	0.411	1450.9
250.0	-0.26	-0.27	34.54	27.77	33.7	0.414	1451.5
260.0	-0.17	-0.18	34.58	27.80	30.8	0.418	1452.1
270.0	-0.11	-0.12	34.63	27.83	27.4	0.421	1452.6
280.0	-0.04	-0.05	34.67	27.86	25.1	0.423	1453.2
290.0	0.02	0.01	34.70	27.88	23.0	0.426	1453.7
300.0	0.07	0.06	34.72	27.90	21.5	0.428	1454.[illegible]
310.0	0.12	0.11	34.74	27.91	20.2	0.430	1454.5
320.0	0.16	0.14	34.76	27.92	19.2	0.432	1454.9
330.0	0.19	0.18	34.77	27.93	18.3	0.434	1455.2
340.0	0.23	0.22	34.79	27.94	17.5	0.436	1455.6
350.0	0.26	0.25	34.80	27.95	16.9	0.437	1455.9
370.0	0.33	0.31	34.82	27.96	15.8	0.441	1456.6
390.0	0.36	0.34	34.83	27.97	15.0	0.444	1457.0
410.0	0.39	0.37	34.84	27.98	14.2	0.447	1457.5
430.0	0.41	0.39	34.85	27.98	13.8	0.450	1458.0
450.0	0.43	0.41	34.86	27.99	13.1	0.452	1458.4
470.0	0.44	0.42	34.87	28.00	12.8	0.455	1458.8
490.0	0.44	0.42	34.87	28.00	12.5	0.458	1459.1
510.0	0.43	0.41	34.88	28.01	11.9	0.460	1459.4
530.0	0.41	0.39	34.88	28.01	11.6	0.462	1459.7
550.0	0.39	0.37	34.89	28.01	11.3	0.465	1459.9
570.0	0.38	0.35	34.89	28.02	11.0	0.467	1460.2
590.0	0.36	0.33	34.89	28.02	10.7	0.469	1460.5
610.0	0.34	0.31	34.89	28.02	10.4	0.471	1460.7
630.0	0.32	0.29	34.89	28.02	10.1	0.473	1460.9
650.0	0.29	0.26	34.89	28.03	9.9	0.475	1461.2
670.0	0.26	0.23	34.89	28.03	9.8	0.477	1461.4
690.0	0.23	0.20	34.89	28.03	9.6	0.479	1461.6
710.0	0.21	0.18	34.90	28.03	9.3	0.481	1461.8
730.0	0.18	0.15	34.89	28.03	9.3	0.483	1462.0

	DEPTH	TEMP.	SALIN
BOT NUM = 1	4.9	-1.63	30.37
BOT NUM = 2	736.3	0.18	34.91

BLUE FOX STATION 168(1) CTD 19/SEP/1975 1800 GMT CODE = 2
LAT = 73.8425N LNG = 134.9743W LTER = 30. LGER = 39.
AIR TEMP = -6.8 BARUM = 1003.6 WIND = 30.5 SPEED = 58.9

DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.60	-1.60	30.31	24.40	354.0	0.000	1435.2
5.0	-1.60	-1.60	30.31	24.40	353.9	0.018	1435.3
5.3	-1.60	-1.60	30.31	24.40	353.9	0.019	1435.3
10.0	-1.60	-1.60	30.31	24.40	353.6	0.036	1435.3
15.0	-1.60	-1.60	30.32	24.40	353.5	0.053	1435.4
20.0	-1.61	-1.61	30.32	24.40	353.4	0.071	1435.5
25.0	-1.60	-1.60	30.33	24.41	352.5	0.089	1435.6
30.0	-1.55	-1.55	31.22	25.13	283.7	0.105	1437.2
35.0	-1.45	-1.45	31.49	25.35	263.3	0.119	1438.1
40.0	-1.50	-1.50	31.63	25.46	252.1	0.132	1438.2
45.0	-1.55	-1.55	31.71	25.53	246.2	0.144	1438.1
50.0	-1.58	-1.59	31.75	25.56	242.7	0.157	1438.1
55.0	-1.61	-1.61	31.80	25.60	239.2	0.169	1438.1
60.0	-1.63	-1.63	31.83	25.63	236.3	0.181	1438.1
65.0	-1.65	-1.66	31.86	25.65	234.2	0.193	1438.2
70.0	-1.60	-1.60	31.93	25.70	229.0	0.204	1438.6
80.0	-1.41	-1.41	32.18	25.90	210.0	0.226	1440.0
90.0	-1.38	-1.38	32.42	26.09	191.9	0.247	1440.6
100.0	-1.41	-1.41	32.54	26.20	181.9	0.266	1440.8
110.0	-1.46	-1.46	32.65	26.29	173.2	0.283	1440.9
120.0	-1.48	-1.49	32.76	26.37	165.1	0.300	1441.1
130.0	-1.49	-1.50	32.84	26.44	158.6	0.317	1441.4
140.0	-1.50	-1.50	32.95	26.53	150.2	0.332	1441.7
150.0	-1.49	-1.50	33.06	26.62	141.6	0.347	1442.0
160.0	-1.48	-1.49	33.18	26.72	132.4	0.361	1442.4
170.0	-1.45	-1.46	33.32	26.83	121.9	0.374	1442.9
180.0	-1.37	-1.38	33.48	26.95	109.9	0.385	1443.7
190.0	-1.26	-1.27	33.66	27.10	96.2	0.396	1444.6
200.0	-1.14	-1.15	33.87	27.26	80.9	0.405	1445.6
210.0	-0.97	-0.98	34.04	27.39	68.4	0.412	1446.8
220.0	-0.73	-0.74	34.21	27.53	56.1	0.419	1448.4
230.0	-0.53	-0.54	34.34	27.62	47.5	0.424	1449.6

	DEPTH	TEMP.	SALIN
BOT NUM = 1	5.1	-1.63	30.35
BOT NUM = 2	240.9	-0.42	34.44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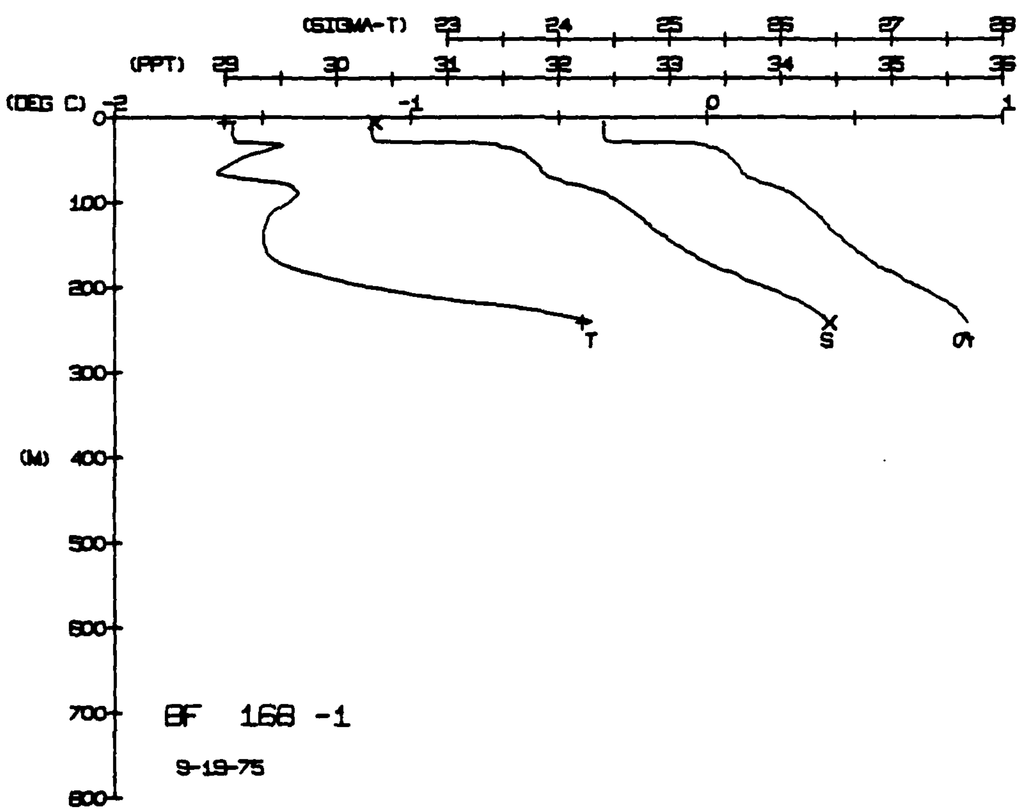
BF 166 -1
9-18-75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BF 168 -1
9-19-75

BLUE FOX STATION 170(1) CTD 20/SEP/1975 1800 GMT CODE = 2
LAT = 73.7969N LNG = 134.9539W LTER = 97, LGER = 117,
AIR TEMP = -6.8 BAROM = 1015.7 WIND = 30.5 SPEED = 58.9

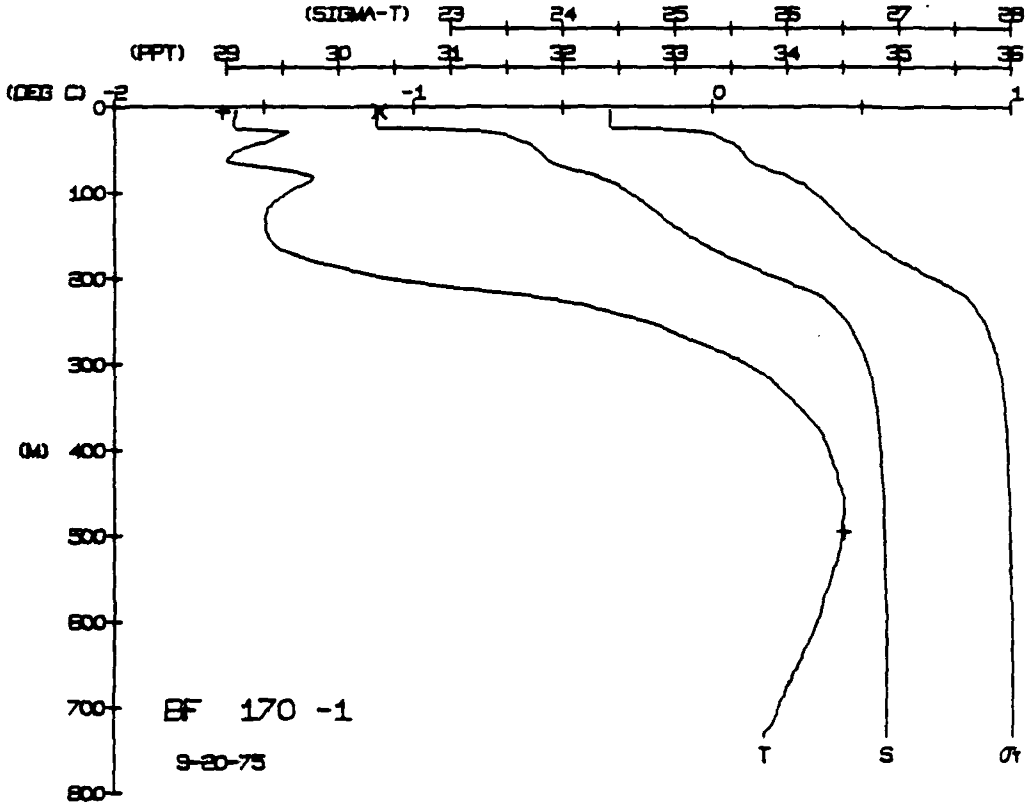
DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.59	-1.59	30.33	24.41	352.6	0.000	1435.2
5.0	-1.59	-1.59	30.33	24.41	352.5	0.018	1435.3
5.3	-1.59	-1.59	30.33	24.41	352.5	0.019	1435.3
10.0	-1.59	-1.59	30.34	24.42	352.0	0.035	1435.4
15.0	-1.60	-1.60	30.34	24.42	351.9	0.053	1435.5
20.0	-1.60	-1.60	30.34	24.42	351.8	0.071	1435.5
25.0	-1.59	-1.59	30.38	24.45	348.4	0.089	1435.7
30.0	-1.42	-1.43	31.36	25.24	273.3	0.104	1438.0
35.0	-1.46	-1.46	31.51	25.37	261.3	0.118	1438.1
40.0	-1.49	-1.49	31.61	25.45	253.7	0.131	1438.2
45.0	-1.54	-1.54	31.70	25.52	246.4	0.143	1438.2
50.0	-1.58	-1.58	31.76	25.57	242.3	0.156	1438.1
55.0	-1.61	-1.61	31.81	25.61	238.4	0.168	1438.2
60.0	-1.62	-1.62	31.84	25.64	235.5	0.180	1438.2
65.0	-1.61	-1.61	31.89	25.67	231.9	0.191	1438.4
70.0	-1.53	-1.53	31.99	25.75	224.4	0.203	1439.0
80.0	-1.35	-1.35	32.27	25.98	202.9	0.224	1440.4
90.0	-1.36	-1.37	32.46	26.13	188.1	0.244	1440.8
100.0	-1.42	-1.42	32.58	26.23	179.2	0.263	1440.8
110.0	-1.46	-1.46	32.70	26.33	169.8	0.280	1441.0
120.0	-1.49	-1.49	32.80	26.41	162.1	0.297	1441.2
130.0	-1.50	-1.50	32.89	26.48	154.7	0.313	1441.4
140.0	-1.49	-1.50	32.99	26.56	147.2	0.328	1441.8
150.0	-1.49	-1.49	33.11	26.66	137.8	0.343	1442.1
160.0	-1.47	-1.47	33.24	26.76	128.3	0.356	1442.6
170.0	-1.42	-1.43	33.38	26.88	117.2	0.368	1443.1
180.0	-1.34	-1.35	33.54	27.00	105.2	0.380	1443.9
190.0	-1.22	-1.22	33.74	27.16	90.5	0.389	1444.9
200.0	-1.10	-1.10	33.91	27.30	77.6	0.398	1445.9
210.0	-0.89	-0.90	34.11	27.45	63.0	0.405	1447.3
220.0	-0.62	-0.63	34.29	27.58	50.6	0.411	1449.0
230.0	-0.45	-0.46	34.39	27.65	44.3	0.416	1450.1
240.0	-0.34	-0.35	34.46	27.71	39.2	0.420	1450.9
250.0	-0.23	-0.24	34.53	27.76	34.1	0.424	1451.6
260.0	-0.15	-0.16	34.58	27.80	31.0	0.427	1452.2
270.0	-0.09	-0.10	34.62	27.82	28.4	0.430	1452.7
280.0	-0.01	-0.02	34.66	27.85	25.8	0.433	1453.3
290.0	0.05	0.04	34.69	27.88	23.5	0.435	1453.8
300.0	0.11	0.10	34.72	27.90	21.8	0.437	1454.3
310.0	0.16	0.15	34.74	27.91	20.4	0.439	1454.7
320.0	0.20	0.19	34.76	27.92	19.3	0.441	1455.1
330.0	0.23	0.22	34.77	27.93	18.5	0.443	1455.4
340.0	0.27	0.25	34.79	27.94	17.6	0.445	1455.7
350.0	0.29	0.28	34.80	27.95	16.9	0.447	1456.0
370.0	0.34	0.33	34.82	27.96	15.9	0.450	1456.6
390.0	0.38	0.36	34.84	27.97	14.8	0.453	1457.2
410.0	0.40	0.38	34.85	27.98	14.2	0.456	1457.6
430.0	0.42	0.40	34.85	27.99	13.7	0.459	1458.0
450.0	0.44	0.42	34.86	27.99	13.2	0.462	1458.4
470.0	0.44	0.42	34.87	28.00	12.8	0.464	1458.8
490.0	0.44	0.41	34.87	28.00	12.5	0.467	1459.1
510.0	0.43	0.41	34.88	28.00	12.0	0.469	1459.4
530.0	0.42	0.39	34.88	28.01	11.8	0.472	1459.7
550.0	0.40	0.37	34.88	28.01	11.4	0.474	1460.0
570.0	0.38	0.35	34.89	28.02	10.9	0.476	1460.2
590.0	0.36	0.33	34.89	28.02	10.6	0.479	1460.5
610.0	0.34	0.31	34.89	28.02	10.4	0.481	1460.7
630.0	0.31	0.28	34.89	28.02	10.1	0.483	1460.9
650.0	0.29	0.26	34.89	28.03	9.9	0.485	1461.1
670.0	0.26	0.23	34.90	28.03	9.7	0.487	1461.3
690.0	0.23	0.20	34.89	28.03	9.6	0.489	1461.6
710.0	0.21	0.18	34.89	28.03	9.4	0.491	1461.8
730.0	0.17	0.14	34.89	28.03	9.2	0.493	1461.9
732.4	0.17	0.14	34.89	28.03	9.2	0.493	1462.0

	DEPTH	TEMP.	SALIN
BOT NUM = 1	5.4	-1.64	30.36
BOT NUM = 2	494.2	0.44	

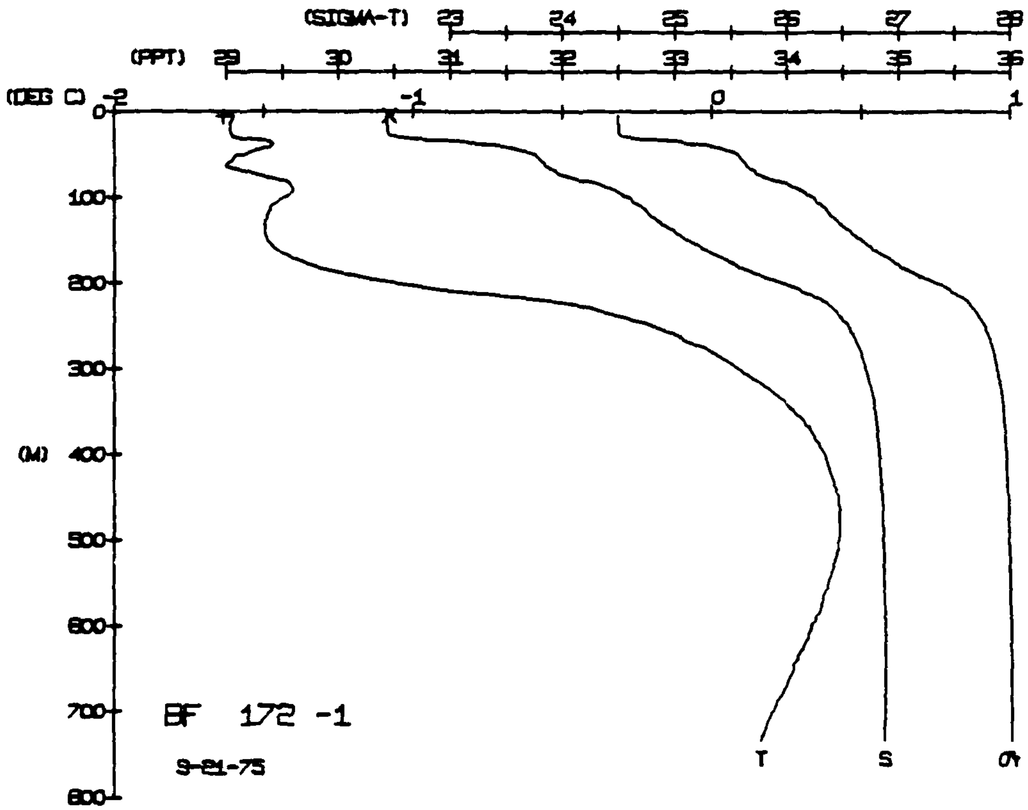
BLUE FOX STATION 172(1) CTD 21/SEP/1975 1806 GMT CODE = 2
LAT = 73.776RN LNG = 134.5546W LTER = 2, LGER = 3,
AIR TEMP = -6.4 BAROM = 1007.9 WIND = 239.0 SPEED = 101.5

DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.60	-1.60	30.43	24.49	345.0	0.000	1435.3
5.0	-1.60	-1.60	30.43	24.49	345.0	0.017	1435.4
5.3	-1.60	-1.60	30.43	24.49	345.0	0.019	1435.4
10.0	-1.61	-1.61	30.44	24.50	344.2	0.035	1435.5
15.0	-1.61	-1.61	30.44	24.50	344.0	0.052	1435.5
20.0	-1.61	-1.61	30.44	24.50	343.7	0.069	1435.6
25.0	-1.61	-1.61	30.44	24.51	343.5	0.087	1435.7
30.0	-1.60	-1.60	30.52	24.57	337.6	0.104	1436.0
35.0	-1.49	-1.49	31.11	25.04	292.7	0.120	1437.4
40.0	-1.47	-1.48	31.42	25.29	268.8	0.134	1438.0
45.0	-1.52	-1.52	31.61	25.45	253.9	0.147	1438.1
50.0	-1.57	-1.57	31.75	25.56	242.5	0.159	1438.2
55.0	-1.60	-1.60	31.79	25.59	239.6	0.172	1438.1
60.0	-1.62	-1.62	31.83	25.62	236.6	0.184	1438.2
65.0	-1.62	-1.62	31.87	25.66	233.6	0.195	1438.3
70.0	-1.56	-1.56	31.94	25.71	228.1	0.207	1438.8
80.0	-1.45	-1.45	32.14	25.87	213.0	0.229	1439.8
90.0	-1.40	-1.41	32.42	26.10	191.4	0.250	1440.5
100.0	-1.43	-1.43	32.57	26.22	179.5	0.268	1440.8
110.0	-1.47	-1.48	32.70	26.32	170.0	0.286	1440.9
120.0	-1.49	-1.49	32.78	26.39	163.6	0.303	1441.2
130.0	-1.49	-1.50	32.89	26.48	155.2	0.319	1441.4
140.0	-1.49	-1.50	33.01	26.57	146.0	0.334	1441.8
150.0	-1.49	-1.49	33.13	26.67	136.6	0.348	1442.1
160.0	-1.46	-1.46	33.25	26.77	127.2	0.362	1442.6
170.0	-1.41	-1.41	33.42	26.91	114.5	0.374	1443.2
180.0	-1.33	-1.34	33.56	27.02	103.8	0.385	1444.0
190.0	-1.21	-1.22	33.75	27.17	89.7	0.395	1445.0
200.0	-1.06	-1.07	33.95	27.33	74.7	0.403	1446.1
210.0	-0.85	-0.86	34.15	27.48	60.4	0.410	1447.6
220.0	-0.57	-0.57	34.32	27.61	48.6	0.415	1449.3
230.0	-0.40	-0.40	34.43	27.68	41.5	0.420	1450.4
240.0	-0.30	-0.31	34.49	27.73	36.9	0.424	1451.1
250.0	-0.20	-0.21	34.56	27.78	32.3	0.427	1451.8
260.0	-0.12	-0.13	34.60	27.81	29.6	0.430	1452.4
270.0	-0.07	-0.08	34.64	27.84	27.2	0.433	1452.8
280.0	0.00	-0.01	34.67	27.86	24.9	0.436	1453.4
290.0	0.05	0.04	34.70	27.88	23.1	0.438	1453.8
300.0	0.09	0.08	34.72	27.90	21.8	0.441	1454.2
310.0	0.13	0.12	34.74	27.91	20.5	0.443	1454.6
320.0	0.18	0.17	34.76	27.92	19.3	0.445	1455.0
330.0	0.22	0.20	34.78	27.93	18.3	0.447	1455.3
340.0	0.25	0.24	34.79	27.94	17.5	0.448	1455.7
350.0	0.28	0.26	34.80	27.95	16.7	0.450	1456.0
370.0	0.33	0.32	34.82	27.96	15.8	0.453	1456.6
390.0	0.36	0.35	34.83	27.97	14.8	0.457	1457.1
410.0	0.39	0.37	34.84	27.98	14.2	0.460	1457.6
430.0	0.41	0.39	34.86	27.99	13.6	0.462	1458.0
450.0	0.43	0.41	34.86	27.99	13.0	0.465	1458.4
470.0	0.43	0.41	34.87	28.00	12.6	0.468	1458.8
490.0	0.43	0.41	34.87	28.00	12.3	0.470	1459.1
510.0	0.43	0.40	34.88	28.01	12.0	0.473	1459.4
530.0	0.41	0.39	34.88	28.01	11.5	0.475	1459.7
550.0	0.39	0.37	34.89	28.01	11.1	0.477	1459.9
570.0	0.38	0.35	34.89	28.02	10.9	0.479	1460.2
590.0	0.35	0.32	34.89	28.02	10.5	0.482	1460.4
610.0	0.33	0.30	34.89	28.02	10.2	0.484	1460.6
630.0	0.30	0.27	34.90	28.03	9.9	0.486	1460.9
650.0	0.28	0.25	34.89	28.03	9.9	0.488	1461.1
670.0	0.25	0.22	34.90	28.03	9.6	0.490	1461.3
690.0	0.22	0.19	34.90	28.03	9.4	0.492	1461.5
710.0	0.19	0.16	34.89	28.03	9.4	0.494	1461.7
730.0	0.17	0.14	34.89	28.03	9.3	0.495	1461.9
732.2	0.17	0.14	34.89	28.03	9.3	0.496	1462.0

	DEPTH	TEMP.	SALIN
BOT NUM = 1	4.7	-1.63	30.46



(SIGMA-T) 23 24 25 26 27 28
(PPT) 29 30 31 32 33 34 35 36
(DEG C) -2 -1 0 1
0 100 200 300 (M) 400 500 600 700 800
BF 170 -1
9-20-75
T S σt



(SIGMA-T) 23 24 25 26 27 28
(PPT) 29 30 31 32 33 34 35 36
(DEG C) -2 -1 0 1
0 100 200 300 (M) 400 500 600 700 800
BF 172 -1
9-21-75
T S σt

BLUE FOX STATION 174(2) CTD 22/SEP/1975 1802 GMT CODE = 2
LAT = 73.7146N LNG = 134.2084W LTER = 1. LGER = 2.
AIR TEMP = -6.4 BAROM = 1010.5 WIND = 239.0 SPEED = 101.5

DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.63	-1.63	30.51	24.56	338.3	0.000	1435.3
5.0	-1.63	-1.63	30.51	24.56	338.3	0.017	1435.4
5.3	-1.63	-1.63	30.51	24.56	338.2	0.018	1435.4
10.0	-1.64	-1.64	30.52	24.57	337.5	0.034	1435.5
15.0	-1.63	-1.63	30.53	24.57	337.2	0.051	1435.6
20.0	-1.63	-1.63	30.53	24.57	337.0	0.068	1435.6
25.0	-1.63	-1.63	30.53	24.57	336.9	0.085	1435.7
30.0	-1.50	-1.50	31.23	25.14	283.5	0.101	1437.4
35.0	-1.49	-1.49	31.54	25.39	259.5	0.114	1438.0
40.0	-1.55	-1.55	31.61	25.44	254.1	0.127	1437.9
45.0	-1.58	-1.58	31.68	25.50	248.3	0.140	1438.0
50.0	-1.59	-1.59	31.74	25.55	243.8	0.152	1438.1
55.0	-1.60	-1.61	31.80	25.60	239.2	0.164	1438.1
60.0	-1.62	-1.62	31.85	25.64	235.2	0.176	1438.2
65.0	-1.65	-1.65	31.89	25.68	231.7	0.188	1438.2
70.0	-1.60	-1.60	31.96	25.73	226.4	0.200	1438.6
80.0	-1.43	-1.43	32.16	25.89	211.4	0.222	1439.9
90.0	-1.40	-1.41	32.40	26.08	193.0	0.242	1440.5
100.0	-1.43	-1.43	32.54	26.19	182.4	0.261	1440.7
110.0	-1.48	-1.48	32.66	26.30	172.6	0.279	1440.9
120.0	-1.50	-1.51	32.77	26.38	164.3	0.296	1441.1
130.0	-1.51	-1.51	32.90	26.49	154.1	0.312	1441.4
140.0	-1.50	-1.50	33.01	26.58	145.5	0.327	1441.7
150.0	-1.49	-1.50	33.11	26.66	137.9	0.341	1442.1
160.0	-1.48	-1.48	33.23	26.76	128.6	0.355	1442.5
170.0	-1.42	-1.43	33.39	26.88	116.5	0.367	1443.1
180.0	-1.32	-1.33	33.57	27.03	103.1	0.378	1444.0
190.0	-1.21	-1.22	33.74	27.16	90.2	0.388	1445.0
200.0	-1.06	-1.06	33.96	27.33	74.0	0.396	1446.2
210.0	-0.74	-0.74	34.18	27.50	58.8	0.403	1448.1
220.0	-0.55	-0.56	34.32	27.60	49.2	0.408	1449.3
230.0	-0.43	-0.43	34.41	27.67	42.8	0.413	1450.2
240.0	-0.31	-0.32	34.47	27.72	38.2	0.417	1451.0
250.0	-0.21	-0.22	34.53	27.76	34.3	0.421	1451.7
260.0	-0.13	-0.14	34.58	27.79	31.1	0.424	1452.3
270.0	-0.06	-0.07	34.62	27.82	28.6	0.427	1452.8
280.0	-0.01	-0.02	34.65	27.85	26.3	0.430	1453.3
290.0	0.06	0.05	34.69	27.87	24.1	0.433	1453.8
[illegible]	0.12	0.11	34.72	27.89	22.2	0.435	1454.3
[illegible]	0.17	0.16	34.74	27.90	21.0	0.437	1454.8
[illegible]	0.22	0.21	34.75	27.92	20.0	0.439	1455.1
[illegible]	0.26	0.24	34.77	27.93	19.1	0.441	1455.5
[illegible]	0.29	0.27	34.78	27.93	18.5	0.443	1455.8
[illegible]	[illegible]	0.30	34.79	27.94	17.7	0.445	1456.1
[illegible]	[illegible]	0.33	34.81	27.95	16.7	0.448	1456.6
[illegible]	[illegible]	0.36	34.82	27.96	15.8	0.452	1457.1
[illegible]	[illegible]	0.38	34.83	27.97	15.3	0.455	1457.6
[illegible]	[illegible]	[illegible]	34.84	27.97	14.7	0.458	1458.0
[illegible]	[illegible]	[illegible]	34.85	27.98	14.2	0.461	1458.4
[illegible]	[illegible]	[illegible]	34.86	27.99	13.5	0.463	1458.8
[illegible]	[illegible]	[illegible]	34.86	27.99	13.2	0.466	1459.1
[illegible]	[illegible]	[illegible]	34.87	28.00	12.8	0.469	1459.3
[illegible]	[illegible]	[illegible]	34.87	28.00	12.5	0.471	1459.6
[illegible]	[illegible]	[illegible]	34.87	28.00	12.1	0.474	1459.9
[illegible]	[illegible]	[illegible]	[illegible]	28.01	11.8	0.476	1460.1
[illegible]	[illegible]	[illegible]	[illegible]	28.01	11.5	0.479	1460.4
[illegible]	[illegible]	[illegible]	[illegible]	28.01	11.1	0.481	1460.6
[illegible]	[illegible]	[illegible]	[illegible]	28.01	11.0	0.483	1460.8
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	10.8	0.485	1461.0
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	10.6	0.487	1461.2
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	10.4	0.490	1461.5
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	10.2	0.492	1461.7
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	10.1	0.494	1461.9

[illegible]		SALIN
		[illegible]0.57

BLUE FOX STATION 176(1) CTD 23/SEP/1975 1802 GMT CODE = 2
LAT = 73.6743N LNG = 134.4074W LTER = 1. LGER = 1.
AIR TEMP = -17.9 BAROM = 1021.4 WIND = 353.3 SPEED = 39.7

DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.63	-1.63	30.46	24.52	342.4	0.000	1435.2
5.0	-1.63	-1.63	30.46	24.52	342.3	0.017	1435.3
5.3	-1.63	-1.63	30.46	24.52	342.3	0.018	1435.3
10.0	-1.63	-1.63	30.47	24.52	341.9	0.034	1435.4
15.0	-1.63	-1.63	30.47	24.53	341.7	0.052	1435.5
20.0	-1.63	-1.63	30.47	24.53	341.4	0.069	1435.6
25.0	-1.62	-1.62	30.49	24.54	339.9	0.086	1435.7
30.0	-1.58	-1.59	30.74	24.74	321.0	0.103	1436.3
35.0	-1.47	-1.47	31.26	25.17	280.5	0.118	1437.7
40.0	-1.48	-1.48	31.49	25.35	263.3	0.131	1438.1
45.0	-1.53	-1.53	31.59	25.43	255.4	0.145	1438.1
50.0	-1.58	-1.58	31.75	25.56	243.0	0.157	1438.1
55.0	-1.60	-1.60	31.83	25.62	236.9	0.169	1438.2
60.0	-1.61	-1.62	31.92	25.70	229.9	0.181	1438.3
65.0	-1.56	-1.56	31.99	25.76	223.9	0.192	1438.8
70.0	-1.48	-1.48	32.11	25.85	215.2	0.203	1439.4
80.0	-1.38	-1.38	32.38	26.07	194.8	0.224	1440.4
90.0	-1.43	-1.43	32.52	26.18	183.4	0.243	1440.6
100.0	-1.47	-1.47	32.64	26.28	174.1	0.261	1440.7
110.0	-1.49	-1.50	32.72	26.34	168.2	0.278	1440.9
120.0	-1.50	-1.50	32.82	26.42	160.3	0.295	1441.1
130.0	-1.51	-1.51	32.93	26.51	152.0	0.311	1441.4
140.0	-1.51	-1.51	33.03	26.60	143.8	0.326	1441.7
150.0	-1.50	-1.50	33.15	26.69	134.8	0.340	1442.1
160.0	-1.47	-1.48	33.28	26.80	124.7	0.353	1442.6
170.0	-1.43	-1.43	33.43	26.92	113.2	0.365	1443.2
180.0	-1.34	-1.34	33.58	27.03	102.4	0.376	1444.0
190.0	-1.21	-1.21	33.79	27.20	87.0	0.385	1445.0
200.0	-1.01	-1.02	34.02	27.38	70.0	0.393	1446.5
210.0	-0.78	-0.79	34.20	27.52	56.8	0.400	1447.9
220.0	-0.56	-0.57	34.33	27.61	47.9	0.405	1449.3
230.0	-0.43	-0.44	34.40	27.67	42.9	0.409	1450.2
240.0	-0.32	-0.33	34.48	27.72	37.9	0.414	1451.0
250.0	-0.20	-0.21	34.54	27.77	33.7	0.417	1451.8
260.0	-0.12	-0.13	34.59	27.80	30.5	0.420	1452.4
270.0	-0.06	-0.07	34.63	27.83	27.7	0.423	1452.9
280.0	0.00	-0.01	34.67	27.86	25.3	0.426	1453.3
290.0	0.06	0.05	34.69	27.88	23.6	0.429	1453.8
300.0	0.12	0.10	34.72	27.89	22.0	0.431	1454.3
310.0	0.16	0.15	34.74	27.91	20.9	0.433	1454.7
320.0	0.20	0.18	34.75	27.92	19.9	0.435	1455.0
330.0	0.23	0.22	34.77	27.93	19.1	0.437	1455.4
340.0	0.26	0.25	34.78	27.93	18.4	0.439	1455.7
350.0	0.29	0.27	34.79	27.94	17.8	0.441	1456.0
370.0	0.33	0.31	34.81	27.95	16.5	0.444	1456.6
390.0	0.36	0.35	34.82	27.96	15.7	0.447	1457.1
410.0	0.39	0.37	34.83	27.97	15.1	0.451	1457.5
430.0	0.41	0.39	34.84	27.98	14.4	0.454	1457.9
450.0	0.42	0.40	34.85	27.98	14.0	0.456	1458.4
470.0	0.43	0.41	34.86	27.99	13.5	0.459	1458.7
490.0	0.42	0.40	34.86	27.99	13.2	0.462	1459.1
510.0	0.41	0.39	34.87	28.00	12.7	0.465	1459.3
530.0	0.40	0.38	34.87	28.00	12.4	0.467	1459.6
550.0	0.38	0.36	34.88	28.00	12.0	0.470	1459.9
570.0	0.36	0.34	34.88	28.01	11.7	0.472	1460.1
590.0	0.34	0.31	34.88	28.01	11.6	0.474	1460.3
610.0	0.31	0.28	34.88	28.01	11.1	0.477	1460.6
630.0	0.28	0.25	34.88	28.01	11.0	0.479	1460.8
650.0	0.26	0.23	34.88	28.02	10.7	0.481	1461.0
670.0	0.24	0.21	34.88	28.02	10.6	0.483	1461.2
690.0	0.21	0.17	34.88	28.02	10.3	0.485	1461.4
710.0	0.18	0.15	34.88	28.02	10.3	0.487	1461.6
730.0	0.16	0.13	34.88	28.02	10.0	0.489	1461.9

	DEPTH	TEMP.	SALIN
BOT NUM = 1	3.7	-1.65	30.49

AD-A118 203 LAMONT-DOHERTY GEOLOGICAL OBSERVATORY PALISADES NY F/G 8/10
ARCTIC ICE DYNAMICS JOINT EXPERIMENT 1975-1976. PHYSICAL OCEANO--ETC(U)
FEB 80 E BAUER, K HUNKINS, T O MANLEY N00014-76-C-0004
UNCLASSIFIED LDGO-CU-9-80 NL

4 OF 5
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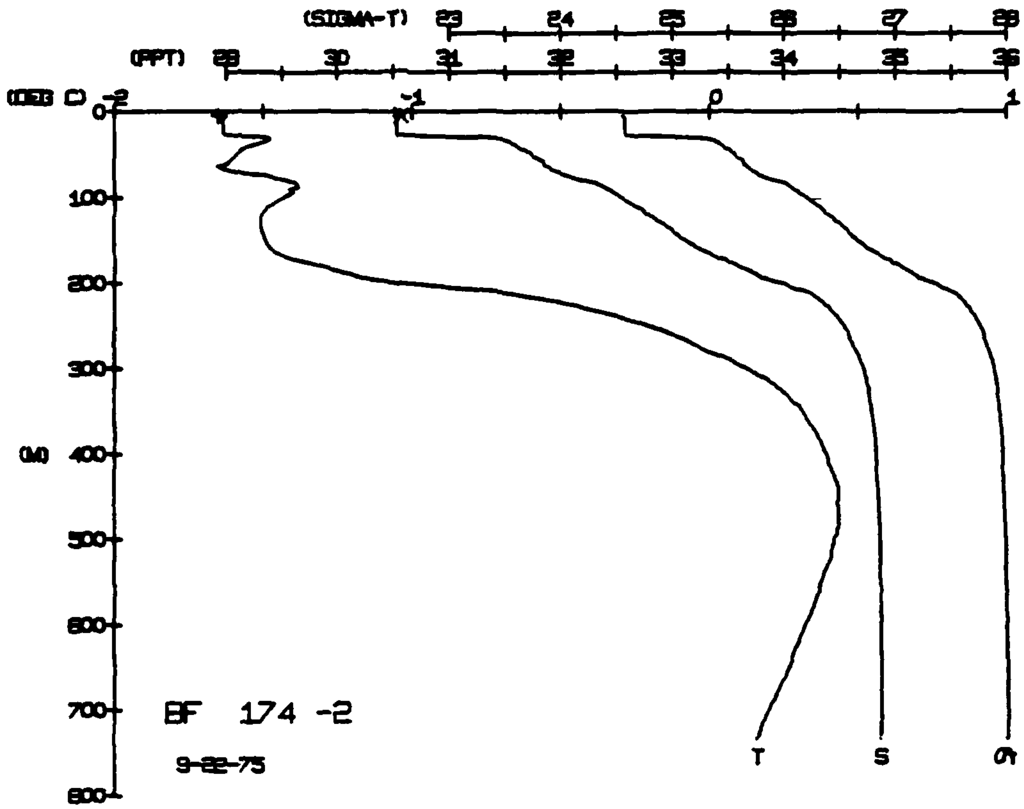
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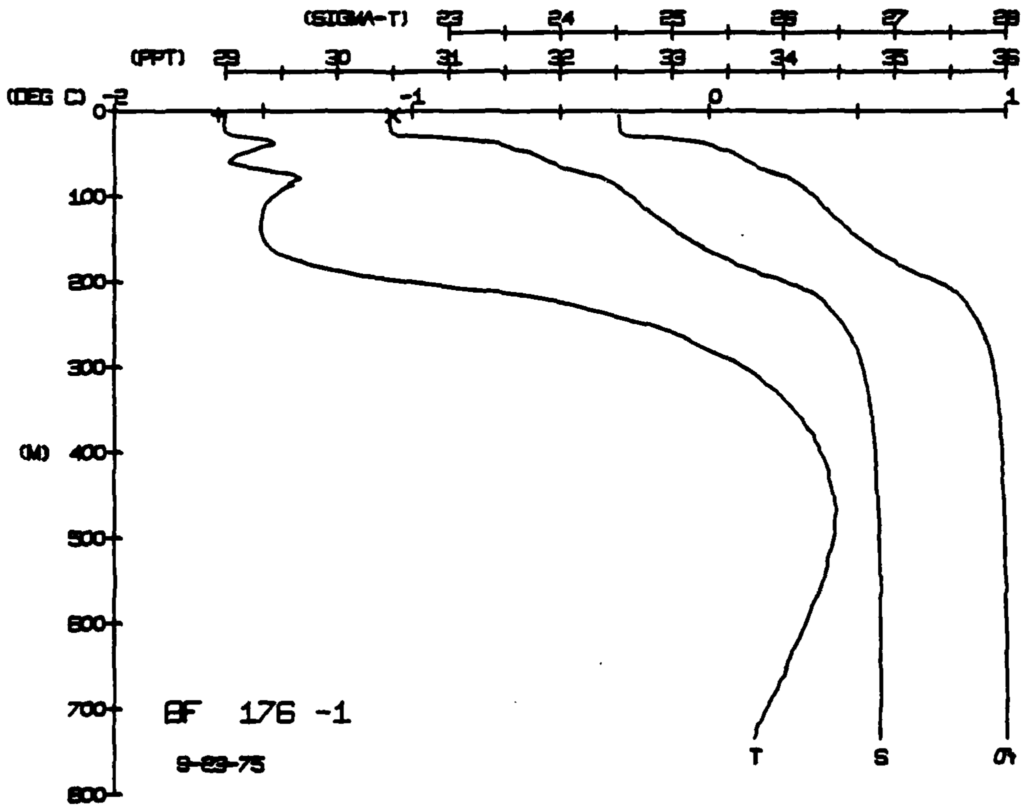
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BF 176 -1
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BLUE FOX STATION 178(1) CTD 24/SEP/1975 1825 GMT CODE = 2
LAT = 73.6057N LNG = 134.1899W LTER = 1, LGER = 2,
AIR TEMP = -17.9 BARUM = 1021.9 WIND = 353.3 SPEED = 39.7

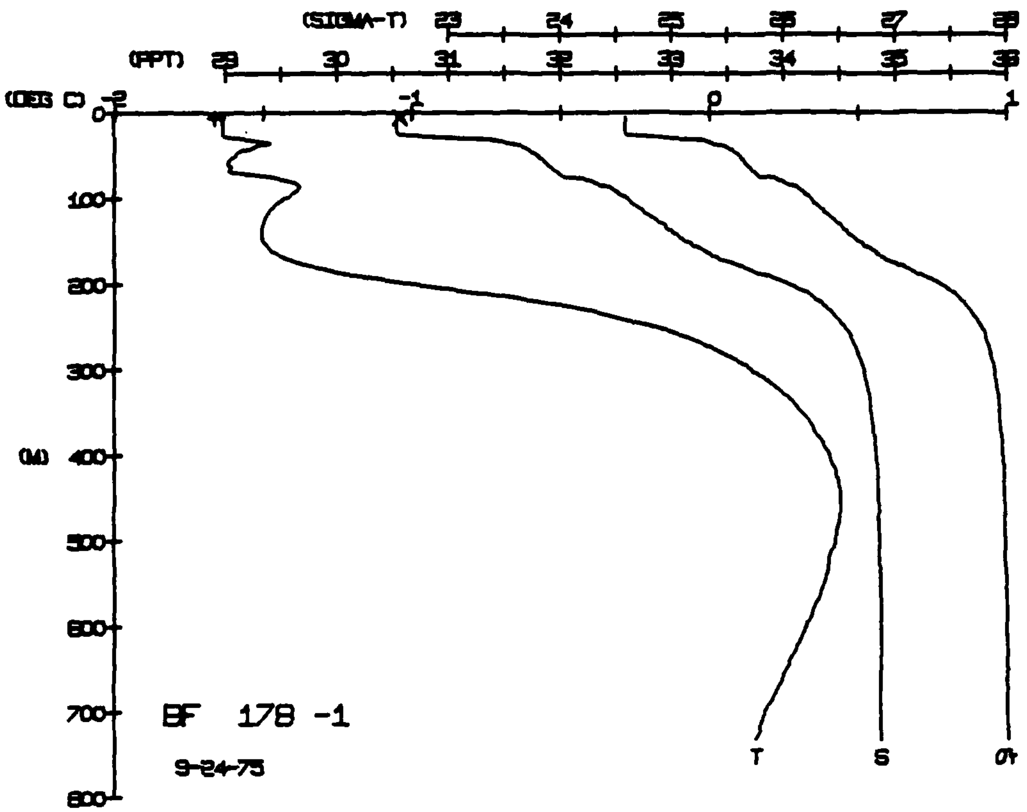
DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.63	-1.63	30.54	24.58	336.7	0.000	1435.3
5.0	-1.63	-1.63	30.54	24.58	336.7	0.017	1435.4
5.3	-1.63	-1.63	30.54	24.58	336.7	0.018	1435.4
10.0	-1.63	-1.63	30.54	24.58	336.6	0.034	1435.5
15.0	-1.63	-1.63	30.54	24.58	336.3	0.051	1435.6
20.0	-1.63	-1.63	30.54	24.58	336.3	0.068	1435.7
25.0	-1.63	-1.63	30.58	24.62	332.8	0.085	1435.8
30.0	-1.59	-1.59	31.07	25.01	295.6	0.100	1436.8
35.0	-1.49	-1.49	31.49	25.35	262.8	0.114	1437.9
40.0	-1.53	-1.53	31.66	25.49	249.9	0.127	1438.1
45.0	-1.57	-1.58	31.73	25.54	244.6	0.140	1438.0
50.0	-1.59	-1.59	31.79	25.60	239.6	0.152	1438.1
55.0	-1.61	-1.61	31.84	25.63	235.8	0.164	1438.2
60.0	-1.62	-1.62	31.88	25.67	232.8	0.176	1438.3
65.0	-1.61	-1.61	31.92	25.70	229.6	0.187	1438.5
70.0	-1.60	-1.60	31.97	25.74	225.7	0.199	1438.6
80.0	-1.42	-1.42	32.26	25.97	203.6	0.221	1440.1
90.0	-1.39	-1.39	32.48	26.14	187.1	0.240	1440.7
100.0	-1.43	-1.43	32.60	26.25	177.4	0.259	1440.9
110.0	-1.46	-1.47	32.69	26.32	170.4	0.276	1441.0
120.0	-1.49	-1.49	32.80	26.41	161.9	0.293	1441.2
130.0	-1.50	-1.50	32.92	26.51	152.6	0.309	1441.5
140.0	-1.50	-1.50	33.02	26.59	144.6	0.324	1441.8
150.0	-1.50	-1.50	33.13	26.68	136.1	0.338	1442.1
160.0	-1.48	-1.48	33.28	26.79	125.0	0.351	1442.6
170.0	-1.43	-1.43	33.41	26.90	114.9	0.363	1443.2
180.0	-1.33	-1.34	33.63	27.08	98.2	0.374	1444.1
190.0	-1.20	-1.21	33.83	27.23	83.5	0.383	1445.1
200.0	-1.00	-1.01	34.04	27.39	68.5	0.391	1446.5
210.0	-0.80	-0.81	34.20	27.52	56.6	0.397	1447.8
220.0	-0.59	-0.60	34.31	27.60	49.3	0.403	1449.2
230.0	-0.42	-0.43	34.40	27.67	43.1	0.407	1450.2
240.0	-0.31	-0.32	34.47	27.72	38.3	0.411	1451.0
250.0	-0.20	-0.21	34.54	27.77	33.7	0.415	1451.8
260.0	-0.10	-0.11	34.60	27.81	30.0	0.418	1452.5
270.0	-0.02	-0.03	34.63	27.83	27.7	0.421	1453.0
280.0	0.03	0.02	34.66	27.85	25.7	0.424	1453.5
290.0	0.09	0.08	34.70	27.88	23.5	0.426	1454.0
300.0	0.14	0.13	34.72	27.89	22.0	0.429	1454.4
310.0	0.18	0.17	34.74	27.90	21.0	0.431	1454.8
320.0	0.22	0.21	34.76	27.92	19.9	0.433	1455.2
330.0	0.25	0.24	34.77	27.93	19.0	0.435	1455.5
340.0	0.29	0.27	34.78	27.93	18.4	0.437	1455.8
350.0	0.31	0.30	34.79	27.94	17.9	0.438	1456.1
370.0	0.35	0.34	34.81	27.95	16.9	0.442	1456.6
390.0	0.39	0.37	34.82	27.96	15.9	0.445	1457.2
410.0	0.41	0.39	34.83	27.97	15.1	0.448	1457.6
430.0	0.43	0.42	34.84	27.98	14.6	0.451	1458.1
450.0	0.44	0.42	34.85	27.98	14.2	0.454	1458.4
470.0	0.44	0.42	34.86	27.99	13.8	0.457	1458.8
490.0	0.43	0.41	34.86	27.99	13.5	0.460	1459.1
510.0	0.42	0.39	34.86	27.99	13.1	0.463	1459.3
530.0	0.40	0.38	34.87	28.00	12.7	0.465	1459.6
550.0	0.38	0.36	34.87	28.00	12.5	0.468	1459.9
570.0	0.36	0.34	34.87	28.00	12.1	0.470	1460.1
590.0	0.34	0.31	34.88	28.01	11.7	0.473	1460.3
610.0	0.31	0.29	34.87	28.01	11.6	0.475	1460.6
630.0	0.29	0.26	34.87	28.01	11.4	0.477	1460.8
650.0	0.26	0.23	34.88	28.01	11.0	0.480	1461.0
670.0	0.23	0.20	34.88	28.02	11.0	0.482	1461.2
690.0	0.21	0.17	34.87	28.01	10.8	0.484	1461.4
710.0	0.18	0.15	34.88	28.02	10.6	0.486	1461.6
730.0	0.16	0.13	34.88	28.02	10.2	0.488	1461.9

	DEPTH	TEMP.	SALIN
BOT NUM = 1	5.6	-1.66	30.57

BLUE FOX STATION 180(2) CTD 25/SEP/1975 1806 GMT CODE = 2
LAT = 73.5132N LNG = 134.0026W LTER = 2, LGER = 3,
AIR TEMP = -9.2 BARUM = 1021.7 WIND = 325.9 SPEED = 61.3

DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.66	-1.66	30.60	24.63	331.5	0.000	1435.3
5.0	-1.66	-1.66	30.60	24.63	331.4	0.017	1435.4
6.1	-1.66	-1.66	30.60	24.63	331.4	0.020	1435.4
10.0	-1.66	-1.66	30.60	24.63	331.3	0.033	1435.5
15.0	-1.66	-1.66	30.60	24.64	331.2	0.050	1435.5
20.0	-1.66	-1.66	30.60	24.64	331.1	0.067	1435.6
25.0	-1.65	-1.65	30.62	24.65	329.9	0.083	1435.8
30.0	-1.50	-1.50	31.36	25.25	272.9	0.099	1437.6
35.0	-1.52	-1.52	31.53	25.38	260.0	0.112	1437.8
40.0	-1.56	-1.56	31.61	25.45	253.6	0.125	1437.8
45.0	-1.59	-1.59	31.70	25.52	246.6	0.137	1437.9
50.0	-1.62	-1.62	31.79	25.60	239.5	0.150	1438.0
55.0	-1.65	-1.65	31.84	25.64	235.6	0.162	1438.0
60.0	-1.65	-1.65	31.87	25.66	233.2	0.174	1438.1
65.0	-1.66	-1.67	31.89	25.68	231.6	0.185	1438.2
70.0	-1.68	-1.68	31.92	25.70	229.1	0.197	1438.2
80.0	-1.59	-1.59	32.02	25.78	221.6	0.220	1438.9
90.0	-1.40	-1.41	32.30	26.00	201.0	0.241	1440.4
100.0	-1.45	-1.45	32.50	26.17	185.1	0.260	1440.6
110.0	-1.49	-1.49	32.65	26.29	173.4	0.278	1440.8
120.0	-1.51	-1.51	32.75	26.37	165.5	0.295	1441.0
130.0	-1.51	-1.52	32.85	26.45	157.6	0.312	1441.3
140.0	-1.51	-1.51	32.97	26.54	148.9	0.327	1441.6
150.0	-1.50	-1.51	33.10	26.65	138.9	0.342	1442.0
160.0	-1.48	-1.48	33.22	26.75	129.6	0.355	1442.5
170.0	-1.43	-1.44	33.36	26.86	119.0	0.368	1443.1
180.0	-1.34	-1.34	33.55	27.01	104.8	0.379	1443.9
190.0	-1.18	-1.18	33.78	27.20	87.1	0.389	1445.2
200.0	-0.99	-0.99	33.99	27.35	72.2	0.397	1446.5
210.0	-0.73	-0.74	34.19	27.51	57.6	0.403	1448.2
220.0	-0.53	-0.53	34.33	27.61	48.2	0.409	1449.5
230.0	-0.40	-0.41	34.40	27.67	43.1	0.413	1450.3
240.0	-0.28	-0.28	34.48	27.72	37.9	0.417	1451.2
250.0	-0.19	-0.20	34.53	27.76	34.5	0.421	1451.8
260.0	-0.12	-0.13	34.58	27.79	31.4	0.424	1452.3
270.0	-0.03	-0.04	34.63	27.83	28.1	0.427	1453.0
280.0	0.03	0.02	34.66	27.85	25.7	0.430	1453.5
290.0	0.08	0.06	34.68	27.87	24.4	0.433	1453.9
300.0	0.12	0.11	34.71	27.88	22.9	0.435	1454.3
310.0	0.17	0.16	34.73	27.90	21.5	0.437	1454.7
320.0	0.21	0.20	34.75	27.91	20.4	0.439	1455.1
330.0	0.24	0.23	34.76	27.92	19.4	0.441	1455.4
340.0	0.27	0.26	34.78	27.93	18.5	0.443	1455.8
350.0	0.30	0.29	34.79	27.94	17.8	0.445	1456.1
370.0	0.34	0.32	34.80	27.95	16.9	0.449	1456.6
390.0	0.37	0.35	34.82	27.96	16.1	0.452	1457.1
410.0	0.39	0.37	34.83	27.97	15.3	0.455	1457.5
430.0	0.41	0.39	34.84	27.97	14.8	0.458	1458.0
450.0	0.43	0.41	34.85	27.98	14.2	0.461	1458.4
470.0	0.43	0.41	34.86	27.99	13.7	0.464	1458.7
490.0	0.41	0.39	34.86	27.99	13.1	0.467	1459.0
510.0	0.40	0.38	34.87	28.00	12.7	0.469	1459.3
530.0	0.39	0.36	34.87	28.00	12.5	0.472	1459.6
550.0	0.37	0.35	34.87	28.00	12.2	0.474	1459.8
570.0	0.35	0.33	34.88	28.01	11.7	0.477	1460.1
590.0	0.33	0.30	34.88	28.01	11.5	0.479	1460.3
610.0	0.31	0.28	34.88	28.01	11.4	0.481	1460.5
630.0	0.28	0.25	34.88	28.01	11.1	0.484	1460.8
650.0	0.25	0.22	34.88	28.01	10.9	0.486	1461.0
670.0	0.22	0.19	34.88	28.02	10.7	0.488	1461.2
690.0	0.20	0.17	34.88	28.02	10.5	0.490	1461.4
710.0	0.17	0.14	34.88	28.02	10.3	0.492	1461.6
730.0	0.15	0.12	34.88	28.02	10.2	0.494	1461.8

	DEPTH	TEMP.	SALIN
BOT NUM = 1	5.1	-1.67	30.58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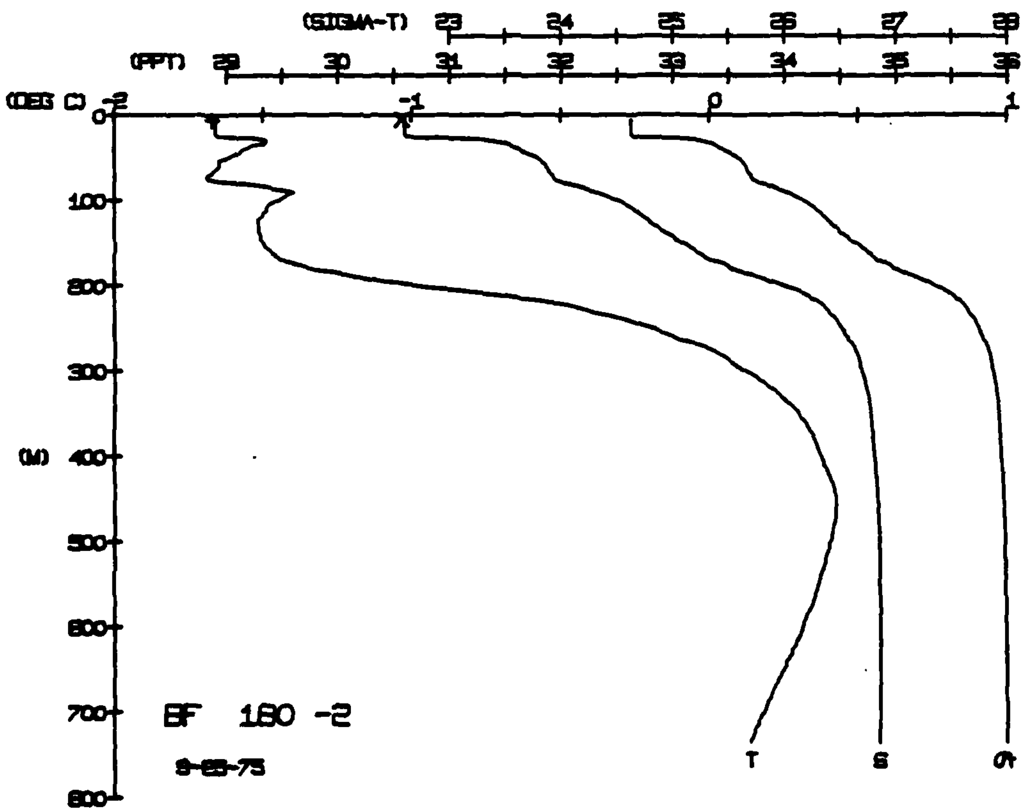
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(PPT) 29 30 31 32 33 34 35 36
(DEG C) -2 -1 0 1
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BLUE FOX STATION 182(1) CTD 26/SEP/1975 1801 GMT CODE = 2
LAT = 73.4427N LNG = 133.9980W LTER = 63. LGER = 84.
AIR TEMP = -9.2 BAROM = 1032.5 WIND = 325.9 SPEED = 61.3

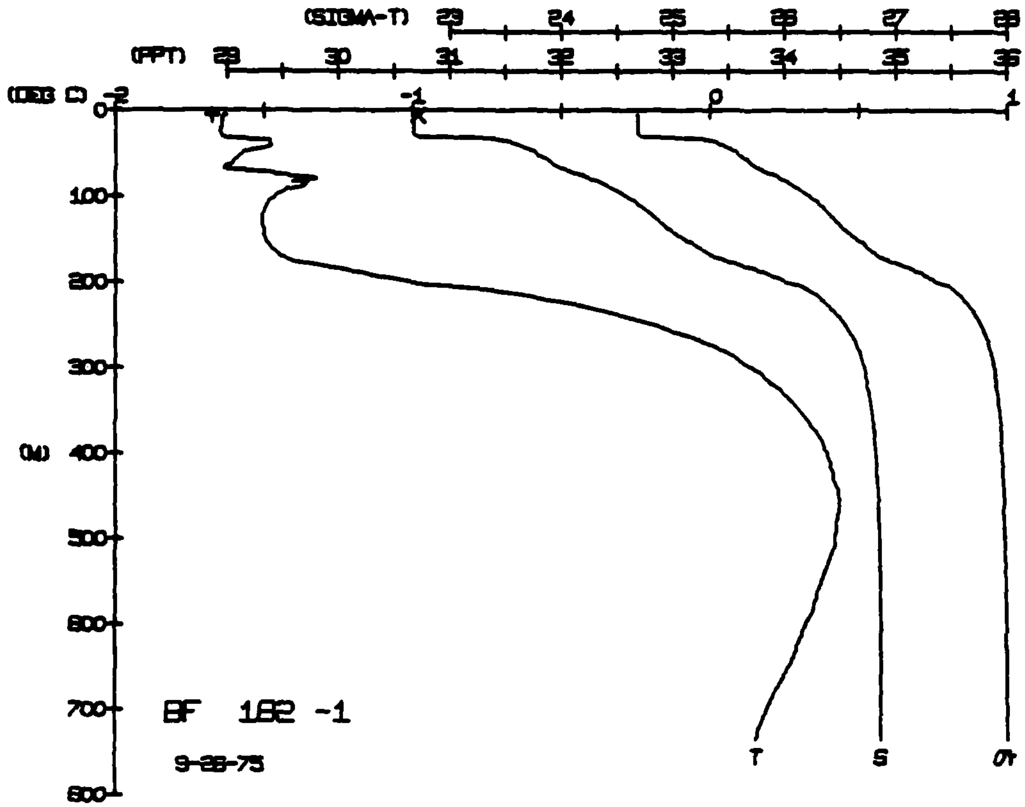
DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.63	-1.63	30.67	24.69	326.6	0.000	1435.5
5.0	-1.63	-1.63	30.67	24.69	326.6	0.016	1435.6
5.2	-1.63	-1.63	30.67	24.69	326.6	0.017	1435.6
10.0	-1.64	-1.64	30.67	24.69	326.1	0.033	1435.7
15.0	-1.64	-1.64	30.67	24.69	325.9	0.049	1435.7
20.0	-1.64	-1.64	30.67	24.69	325.9	0.066	1435.8
25.0	-1.65	-1.65	30.67	24.69	325.7	0.082	1435.9
30.0	-1.64	-1.64	30.71	24.72	323.2	0.098	1436.0
35.0	-1.48	-1.48	31.47	25.33	264.7	0.113	1437.9
40.0	-1.48	-1.48	31.60	25.44	254.3	0.126	1438.2
45.0	-1.53	-1.53	31.70	25.52	246.8	0.139	1438.2
50.0	-1.58	-1.58	31.77	25.58	241.1	0.151	1438.2
55.0	-1.59	-1.59	31.83	25.63	236.6	0.163	1438.3
60.0	-1.61	-1.61	31.90	25.69	230.8	0.175	1438.4
65.0	-1.63	-1.63	31.95	25.73	227.0	0.187	1438.4
70.0	-1.55	-1.55	32.04	25.80	220.3	0.198	1439.0
80.0	-1.33	-1.34	32.25	25.96	204.6	0.219	1440.5
90.0	-1.40	-1.41	32.43	26.11	190.4	0.239	1440.6
100.0	-1.46	-1.46	32.58	26.23	178.8	0.258	1440.7
110.0	-1.49	-1.49	32.69	26.32	170.3	0.275	1440.8
120.0	-1.50	-1.51	32.79	26.40	162.6	0.292	1441.1
130.0	-1.51	-1.51	32.88	26.48	155.3	0.308	1441.4
140.0	-1.50	-1.50	32.98	26.55	148.0	0.323	1441.7
150.0	-1.49	-1.50	33.09	26.65	139.2	0.338	1442.1
160.0	-1.48	-1.48	33.23	26.75	128.9	0.352	1442.5
170.0	-1.44	-1.44	33.36	26.86	118.8	0.364	1443.0
180.0	-1.34	-1.34	33.58	27.04	101.9	0.375	1444.0
190.0	-1.17	-1.18	33.83	27.24	83.4	0.385	1445.3
200.0	-1.02	-1.03	34.01	27.37	70.8	0.392	1446.4
210.0	-0.76	-0.76	34.22	27.53	55.6	0.399	1448.1
220.0	-0.57	-0.58	34.33	27.61	47.9	0.404	1449.3
230.0	-0.41	-0.42	34.42	27.68	41.8	0.408	1450.3
240.0	-0.30	-0.31	34.49	27.73	36.8	0.412	1451.1
250.0	-0.20	-0.21	34.55	27.78	32.9	0.416	1451.8
260.0	-0.11	-0.12	34.59	27.81	30.1	0.419	1452.4
270.0	-0.03	-0.04	34.64	27.84	27.1	0.422	1453.0
280.0	0.04	0.03	34.67	27.86	24.9	0.425	1453.6
290.0	0.09	0.08	34.70	27.88	23.4	0.427	1454.0
300.0	0.13	0.12	34.72	27.89	22.0	0.429	1454.4
310.0	0.18	0.17	34.74	27.91	21.0	0.432	1454.8
320.0	0.21	0.20	34.75	27.92	20.0	0.434	1455.1
330.0	0.25	0.23	34.77	27.93	19.1	0.436	1455.5
340.0	0.28	0.26	34.78	27.93	18.5	0.437	1455.8
350.0	0.30	0.29	34.79	27.94	17.8	0.439	1456.1
370.0	0.35	0.33	34.81	27.95	16.6	0.443	1456.6
390.0	0.38	0.37	34.82	27.96	15.9	0.446	1457.2
410.0	0.41	0.39	34.83	27.97	15.2	0.449	1457.6
430.0	0.42	0.40	34.84	27.98	14.7	0.452	1458.0
450.0	0.43	0.41	34.85	27.98	14.1	0.455	1458.4
470.0	0.44	0.42	34.85	27.99	13.8	0.458	1458.8
490.0	0.43	0.41	34.86	27.99	13.4	0.461	1459.1
510.0	0.42	0.40	34.86	27.99	13.0	0.463	1459.4
530.0	0.40	0.37	34.87	28.00	12.6	0.466	1459.6
550.0	0.38	0.35	34.87	28.00	12.3	0.468	1459.9
570.0	0.36	0.34	34.87	28.01	11.9	0.471	1460.1
590.0	0.34	0.31	34.88	28.01	11.6	0.473	1460.3
610.0	0.31	0.29	34.88	28.01	11.3	0.476	1460.6
630.0	0.29	0.26	34.88	28.01	11.1	0.478	1460.8
650.0	0.26	0.24	34.88	28.01	11.0	0.480	1461.0
670.0	0.24	0.21	34.88	28.02	10.8	0.482	1461.2
690.0	0.21	0.18	34.88	28.02	10.6	0.484	1461.4
710.0	0.18	0.15	34.88	28.02	10.3	0.487	1461.6
730.0	0.16	0.13	34.88	28.02	10.2	0.489	1461.9
733.6	0.16	0.12	34.88	28.02	10.2	0.489	1461.9

	DEPTH	TEMP.	SALIN
BUT NUM = 1	5.3	-1.68	30.72

BLUE FOX STATION 184(1) CTD 27/SEP/1975 1804 GMT CODE = 2
LAT = 73.3949N LNG = 133.9180W LTER = 1. LGER = 2.
AIR TEMP = -18.4 BAROM = 1030.8 WIND = 289.9 SPEED = 33.3

DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.65	-1.65	30.68	24.70	325.3	0.000	1435.5
5.0	-1.65	-1.65	30.68	24.70	325.3	0.016	1435.5
5.3	-1.65	-1.65	30.68	24.70	325.3	0.017	1435.5
10.0	-1.66	-1.66	30.68	24.70	325.2	0.033	1435.6
15.0	-1.66	-1.66	30.68	24.70	325.0	0.049	1435.7
20.0	-1.66	-1.66	30.68	24.70	324.9	0.065	1435.8
25.0	-1.61	-1.61	31.09	25.03	293.5	0.081	1436.6
30.0	-1.57	-1.57	31.54	25.39	259.1	0.095	1437.6
35.0	-1.60	-1.60	31.59	25.43	255.2	0.108	1437.6
40.0	-1.62	-1.62	31.64	25.47	251.1	0.121	1437.6
45.0	-1.65	-1.65	31.67	25.50	248.7	0.133	1437.6
50.0	-1.63	-1.63	31.73	25.54	244.4	0.146	1437.9
55.0	-1.59	-1.59	31.79	25.59	239.8	0.158	1438.2
60.0	-1.63	-1.63	31.85	25.64	234.9	0.170	1438.2
65.0	-1.65	-1.65	31.88	25.67	232.5	0.182	1438.2
70.0	-1.66	-1.66	31.92	25.70	229.8	0.193	1438.3
80.0	-1.65	-1.65	31.98	25.75	224.4	0.216	1438.6
90.0	-1.46	-1.47	32.25	25.96	204.7	0.238	1440.0
100.0	-1.44	-1.44	32.51	26.17	184.3	0.257	1440.7
110.0	-1.48	-1.48	32.63	26.27	174.7	0.275	1440.8
120.0	-1.50	-1.50	32.73	26.35	167.0	0.293	1441.0
130.0	-1.51	-1.51	32.86	26.45	157.5	0.309	1441.3
140.0	-1.51	-1.52	32.95	26.53	149.9	0.325	1441.6
150.0	-1.51	-1.51	33.08	26.63	140.3	0.339	1442.0
160.0	-1.49	-1.50	33.21	26.74	129.8	0.353	1442.4
170.0	-1.45	-1.46	33.37	26.87	119.3	0.365	1443.0
180.0	-1.36	-1.36	33.55	27.01	104.7	0.377	1443.8
190.0	-1.25	-1.25	33.72	27.15	91.6	0.387	1444.8
200.0	-1.08	-1.08	33.95	27.32	75.0	0.395	1446.0
210.0	-0.83	-0.84	34.18	27.50	58.3	0.402	1447.7
220.0	-0.62	-0.63	34.30	27.59	50.2	0.407	1449.0
230.0	-0.49	-0.50	34.39	27.66	44.1	0.412	1449.9
240.0	-0.34	-0.35	34.46	27.71	39.2	0.416	1450.9
250.0	-0.22	-0.23	34.55	27.78	32.7	0.420	1451.7
260.0	-0.12	-0.13	34.61	27.82	29.0	0.423	1452.4
270.0	-0.05	-0.06	34.65	27.85	26.1	0.426	1453.0
280.0	0.03	0.02	34.69	27.87	23.8	0.428	1453.6
290.0	0.08	0.07	34.72	27.89	21.9	0.430	1454.0
300.0	0.13	0.12	34.74	27.91	20.7	0.433	1454.4
310.0	0.17	0.16	34.75	27.92	19.6	0.435	1454.8
320.0	0.21	0.19	34.77	27.93	18.5	0.437	1455.1
330.0	0.24	0.23	34.79	27.94	17.6	0.438	1455.5
340.0	0.27	0.26	34.80	27.95	16.9	0.440	1455.8
350.0	0.30	0.28	34.81	27.96	16.3	0.442	1456.1
370.0	0.33	0.32	34.82	27.97	15.4	0.445	1456.6
390.0	0.37	0.35	34.84	27.97	14.6	0.448	1457.1
410.0	0.39	0.37	34.85	27.98	13.9	0.451	1457.5
430.0	0.41	0.39	34.86	27.99	13.3	0.454	1458.0
450.0	0.42	0.40	34.86	27.99	12.9	0.456	1458.4
470.0	0.43	0.40	34.87	28.00	12.5	0.459	1458.7
490.0	0.42	0.40	34.88	28.00	12.0	0.461	1459.1
510.0	0.41	0.39	34.88	28.01	11.6	0.464	1459.4
530.0	0.40	0.37	34.88	28.01	11.5	0.466	1459.6
550.0	0.37	0.35	34.89	28.02	10.9	0.468	1459.9
570.0	0.36	0.33	34.89	28.02	10.7	0.471	1460.1
590.0	0.33	0.31	34.89	28.02	10.4	0.473	1460.3
610.0	0.30	0.28	34.89	28.02	10.1	0.475	1460.5
630.0	0.28	0.25	34.89	28.03	9.8	0.477	1460.8
650.0	0.26	0.23	34.90	28.03	9.5	0.479	1461.0
670.0	0.23	0.20	34.89	28.03	9.6	0.481	1461.2
690.0	0.21	0.18	34.90	28.03	9.2	0.483	1461.4
710.0	0.18	0.15	34.89	28.03	9.2	0.484	1461.6
730.0	0.16	0.13	34.89	28.03	9.1	0.486	1461.9

	DEPTH	TEMP.	SALIN
BOT NUM = 1	4.9	-1.67	30.66
BOT NUM = 2	239.3	-0.35	34.44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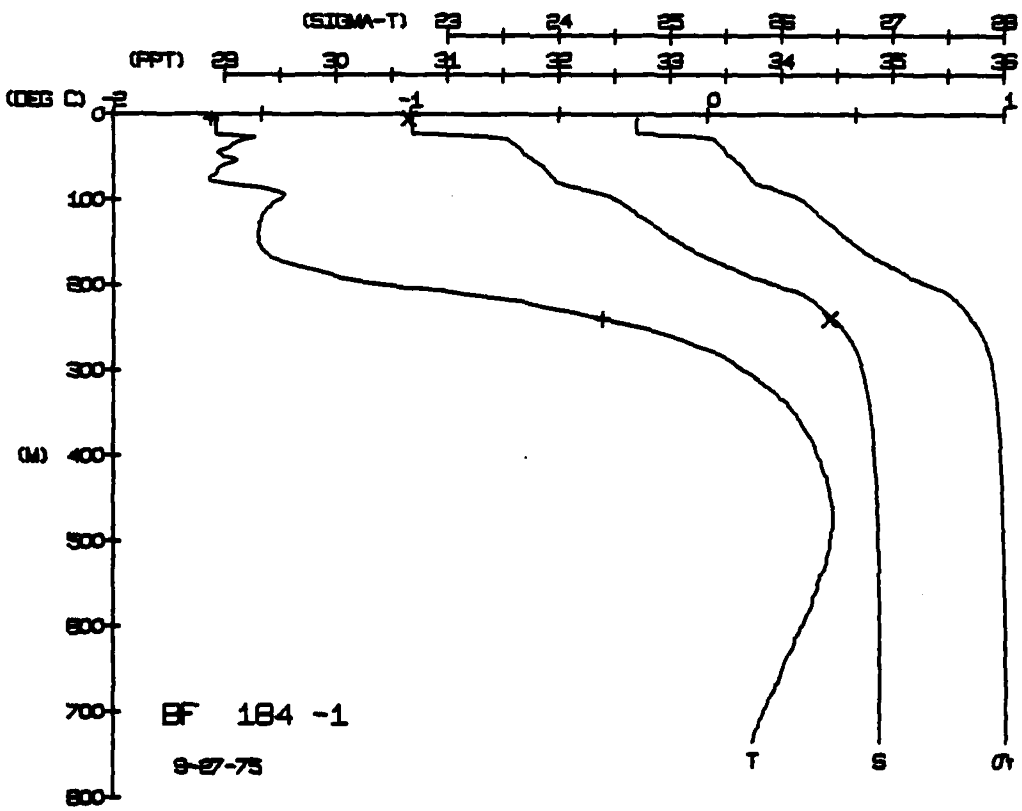
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(PPT) 29 30 31 32 33 34 35 36
(DEG C) -2 -1 0 1
(M) 0 100 200 300 400 500 600 700 800
BF 184 -1
9-27-75
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S
σt

BLUE FOX STATION 186(1) CTD 28/SEP/1975 1806 GMT CODE = 2
LAT = 73.3616N LNG = 133.8354W LTER = 0. LGER = 0.
AIR TEMP = -18.4 BAROM = 1029.9 WIND = 289.9 SPEED = 33.3

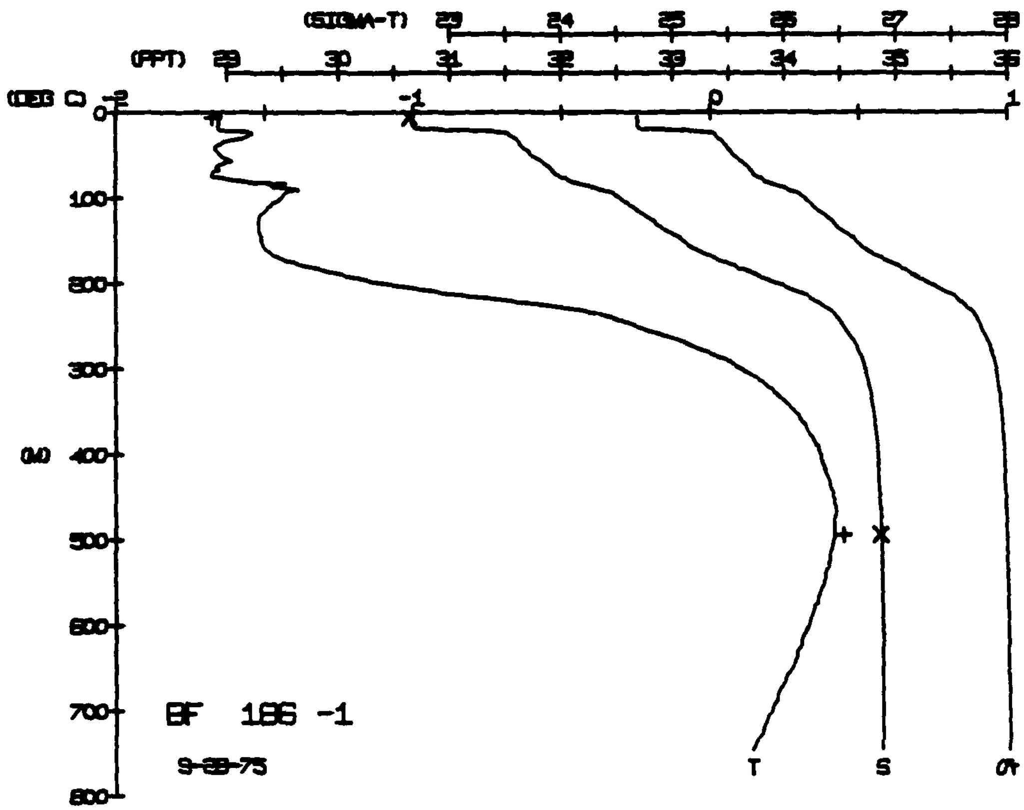
DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.65	-1.65	30.66	24.68	327.0	0.000	1435.4
5.0	-1.65	-1.65	30.66	24.68	326.9	0.016	1435.5
5.4	-1.65	-1.65	30.66	24.68	326.9	0.018	1435.5
10.0	-1.65	-1.65	30.67	24.69	326.2	0.033	1435.6
15.0	-1.65	-1.65	30.67	24.69	325.9	0.049	1435.7
20.0	-1.65	-1.65	30.92	24.89	306.8	0.065	1436.1
25.0	-1.54	-1.54	31.51	25.37	261.2	0.080	1437.5
30.0	-1.57	-1.57	31.58	25.42	256.4	0.093	1437.6
35.0	-1.64	-1.64	31.62	25.46	253.0	0.105	1437.4
40.0	-1.66	-1.66	31.65	25.48	250.5	0.118	1437.4
45.0	-1.66	-1.66	31.69	25.51	247.3	0.131	1437.5
50.0	-1.65	-1.65	31.73	25.55	244.0	0.143	1437.8
55.0	-1.62	-1.62	31.79	25.59	239.8	0.155	1438.0
60.0	-1.64	-1.64	31.85	25.64	235.1	0.167	1438.1
65.0	-1.66	-1.66	31.90	25.68	231.2	0.179	1438.2
70.0	-1.67	-1.67	31.93	25.71	228.5	0.190	1438.3
80.0	-1.59	-1.60	32.07	25.82	217.6	0.213	1439.0
90.0	-1.40	-1.40	32.34	26.03	197.5	0.234	1440.4
100.0	-1.44	-1.45	32.53	26.19	183.1	0.253	1440.7
110.0	-1.48	-1.48	32.63	26.27	174.8	0.271	1440.8
120.0	-1.51	-1.51	32.75	26.37	165.9	0.288	1441.0
130.0	-1.52	-1.52	32.85	26.45	157.9	0.305	1441.3
140.0	-1.52	-1.52	32.96	26.54	149.2	0.320	1441.6
150.0	-1.51	-1.51	33.09	26.64	139.6	0.335	1442.0
160.0	-1.50	-1.50	33.20	26.73	131.0	0.348	1442.4
170.0	-1.45	-1.46	33.36	26.86	119.0	0.361	1443.0
180.0	-1.37	-1.37	33.56	27.02	103.8	0.372	1443.8
190.0	-1.25	-1.26	33.74	27.16	90.6	0.382	1444.8
200.0	-1.12	-1.12	33.92	27.30	76.9	0.391	1445.8
210.0	-0.93	-0.94	34.11	27.45	63.3	0.398	1447.1
220.0	-0.70	-0.70	34.27	27.57	51.6	0.403	1448.6
230.0	-0.47	-0.48	34.40	27.66	43.4	0.408	1450.0
240.0	-0.34	-0.35	34.48	27.72	37.8	0.412	1450.9
250.0	-0.25	-0.26	34.53	27.76	34.3	0.416	1451.5
260.0	-0.17	-0.18	34.58	27.80	30.9	0.419	1452.1
270.0	-0.09	-0.10	34.63	27.83	27.4	0.422	1452.8
280.0	-0.02	-0.03	34.67	27.86	24.9	0.425	1453.3
290.0	0.06	0.04	34.70	27.88	22.8	0.427	1453.8
300.0	0.10	0.09	34.72	27.90	21.5	0.429	1454.2
310.0	0.15	0.14	34.75	27.92	20.0	0.432	1454.7
320.0	0.19	0.18	34.76	27.93	19.0	0.434	1455.0
330.0	0.22	0.21	34.78	27.94	18.2	0.435	1455.4
340.0	0.26	0.24	34.79	27.94	17.5	0.437	1455.7
350.0	0.28	0.27	34.80	27.95	16.9	0.439	1456.0
370.0	0.33	0.31	34.82	27.96	15.8	0.442	1456.5
390.0	0.36	0.34	34.83	27.97	14.9	0.445	1457.1
410.0	0.38	0.36	34.84	27.98	14.2	0.448	1457.5
430.0	0.40	0.38	34.85	27.98	13.8	0.451	1457.9
450.0	0.42	0.40	34.86	27.99	13.3	0.454	1458.4
470.0	0.42	0.40	34.87	27.99	12.9	0.457	1458.7
490.0	0.42	0.40	34.87	28.00	12.4	0.459	1459.0
510.0	0.41	0.39	34.88	28.00	12.0	0.462	1459.3
530.0	0.40	0.38	34.88	28.01	11.7	0.464	1459.6
550.0	0.39	0.36	34.88	28.01	11.3	0.466	1459.9
570.0	0.36	0.34	34.89	28.02	11.0	0.469	1460.1
590.0	0.34	0.31	34.89	28.02	10.7	0.471	1460.4
610.0	0.32	0.29	34.89	28.02	10.5	0.473	1460.6
630.0	0.30	0.27	34.89	28.02	10.3	0.475	1460.8
650.0	0.28	0.25	34.89	28.02	10.1	0.477	1461.1
670.0	0.24	0.21	34.89	28.03	9.9	0.479	1461.3
690.0	0.22	0.19	34.89	28.03	9.7	0.481	1461.5
710.0	0.19	0.16	34.89	28.03	9.5	0.483	1461.7
730.0	0.17	0.14	34.89	28.03	9.4	0.485	1461.9
744.7	0.15	0.11	34.89	28.03	9.4	0.486	1462.1

	DEPTH	TEMP.	SALIN
BOT NUM = 1	6.0	-1.67	30.64
BOT NUM = 2	494.6	0.45	34.86

BLUE FOX STATION 188(1) CTD 29/SEP/1975 1801 GMT CODE = 2
LAT = 73.3443N LNG = 133.8613W LTER = 1. LGER = 1.
AIR TEMP = -11.3 BAROM = 1027.6 WIND = 310.0 SPEED = 22.5

DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.65	-1.65	30.65	24.67	327.7	0.000	1435.4
5.0	-1.65	-1.65	30.65	24.67	327.7	0.016	1435.5
5.4	-1.65	-1.65	30.65	24.67	327.6	0.018	1435.5
10.0	-1.65	-1.65	30.66	24.68	327.1	0.033	1435.6
15.0	-1.66	-1.66	30.66	24.68	326.8	0.049	1435.6
20.0	-1.66	-1.66	30.66	24.68	326.7	0.066	1435.7
25.0	-1.66	-1.66	30.74	24.75	320.6	0.082	1435.9
30.0	-1.48	-1.49	31.47	25.33	264.5	0.097	1437.8
35.0	-1.55	-1.55	31.66	25.49	250.0	0.110	1437.9
40.0	-1.58	-1.58	31.73	25.55	244.3	0.122	1437.9
45.0	-1.61	-1.61	31.80	25.60	238.9	0.134	1438.0
50.0	-1.62	-1.63	31.84	25.63	236.0	0.146	1438.0
55.0	-1.63	-1.63	31.88	25.66	233.0	0.158	1438.2
60.0	-1.66	-1.66	31.91	25.69	230.5	0.170	1438.1
65.0	-1.68	-1.68	31.93	25.71	228.3	0.182	1438.2
70.0	-1.67	-1.67	31.97	25.74	225.4	0.193	1438.3
80.0	-1.53	-1.53	32.12	25.86	213.9	0.215	1439.4
90.0	-1.40	-1.40	32.37	26.06	194.9	0.236	1440.5
100.0	-1.45	-1.45	32.52	26.18	183.7	0.255	1440.6
110.0	-1.47	-1.48	32.64	26.28	174.5	0.273	1440.8
120.0	-1.50	-1.51	32.73	26.35	167.0	0.290	1441.0
130.0	-1.52	-1.52	32.84	26.44	158.4	0.306	1441.3
140.0	-1.52	-1.52	32.95	26.53	149.9	0.322	1441.6
150.0	-1.51	-1.51	33.06	26.62	141.9	0.337	1442.0
160.0	-1.49	-1.49	33.20	26.73	131.3	0.351	1442.4
170.0	-1.45	-1.45	33.32	26.83	121.7	0.363	1442.9
180.0	-1.36	-1.36	33.54	27.01	105.0	0.375	1443.8
190.0	-1.24	-1.24	33.77	27.19	87.9	0.384	1444.9
200.0	-1.04	-1.05	33.98	27.35	72.6	0.393	1446.3
210.0	-0.81	-0.82	34.17	27.50	58.9	0.399	1447.8
220.0	-0.62	-0.62	34.30	27.59	49.9	0.405	1449.0
230.0	-0.45	-0.46	34.39	27.66	43.9	0.409	1450.1
240.0	-0.35	-0.35	34.45	27.70	39.6	0.414	1450.8
250.0	-0.25	-0.26	34.52	27.75	35.4	0.417	1451.5
260.0	-0.16	-0.17	34.57	27.79	31.9	0.421	1452.1
270.0	-0.08	-0.09	34.61	27.82	29.0	0.424	1452.8
280.0	-0.02	-0.03	34.65	27.84	26.5	0.427	1453.2
290.0	0.05	0.03	34.68	27.87	24.4	0.429	1453.8
300.0	0.11	0.10	34.71	27.89	22.4	0.432	1454.3
310.0	0.16	0.15	34.73	27.90	21.1	0.434	1454.7
320.0	0.20	0.19	34.75	27.92	19.9	0.436	1455.1
330.0	0.24	0.22	34.77	27.93	19.1	0.438	1455.4
340.0	0.26	0.25	34.78	27.93	18.3	0.440	1455.7
350.0	0.28	0.27	34.79	27.94	17.8	0.442	1456.0
370.0	0.32	0.31	34.80	27.95	16.8	0.445	1456.5
390.0	0.36	0.34	34.82	27.96	15.8	0.448	1457.0
410.0	0.38	0.36	34.83	27.97	15.2	0.452	1457.5
430.0	0.40	0.38	34.84	27.98	14.6	0.455	1457.9
450.0	0.43	0.41	34.85	27.98	14.3	0.457	1458.4
470.0	0.43	0.41	34.86	27.99	13.7	0.460	1458.8
490.0	0.42	0.40	34.86	27.99	13.3	0.463	1459.0
510.0	0.42	0.40	34.87	28.00	12.8	0.466	1459.4
530.0	0.40	0.38	34.87	28.00	12.5	0.468	1459.6
550.0	0.39	0.36	34.87	28.00	12.3	0.471	1459.9
570.0	0.37	0.34	34.88	28.01	11.8	0.473	1460.2
590.0	0.35	0.32	34.88	28.01	11.5	0.475	1460.4
610.0	0.33	0.30	34.88	28.01	11.2	0.478	1460.6
630.0	0.30	0.27	34.88	28.01	11.1	0.480	1460.8
650.0	0.27	0.24	34.88	28.02	10.9	0.482	1461.0
670.0	0.24	0.21	34.88	28.02	10.6	0.484	1461.2
690.0	0.21	0.18	34.88	28.02	10.4	0.487	1461.5
710.0	0.19	0.16	34.88	28.02	10.3	0.489	1461.7
730.0	0.16	0.13	34.88	28.02	10.3	0.491	1461.9
744.1	0.15	0.12	34.88	28.02	10.2	0.492	1462.1

	DEPTH	TEMP.	SALIN
BOT NUM = 1	5.3	-1.68	
BOT NUM = 2	744.3	0.16	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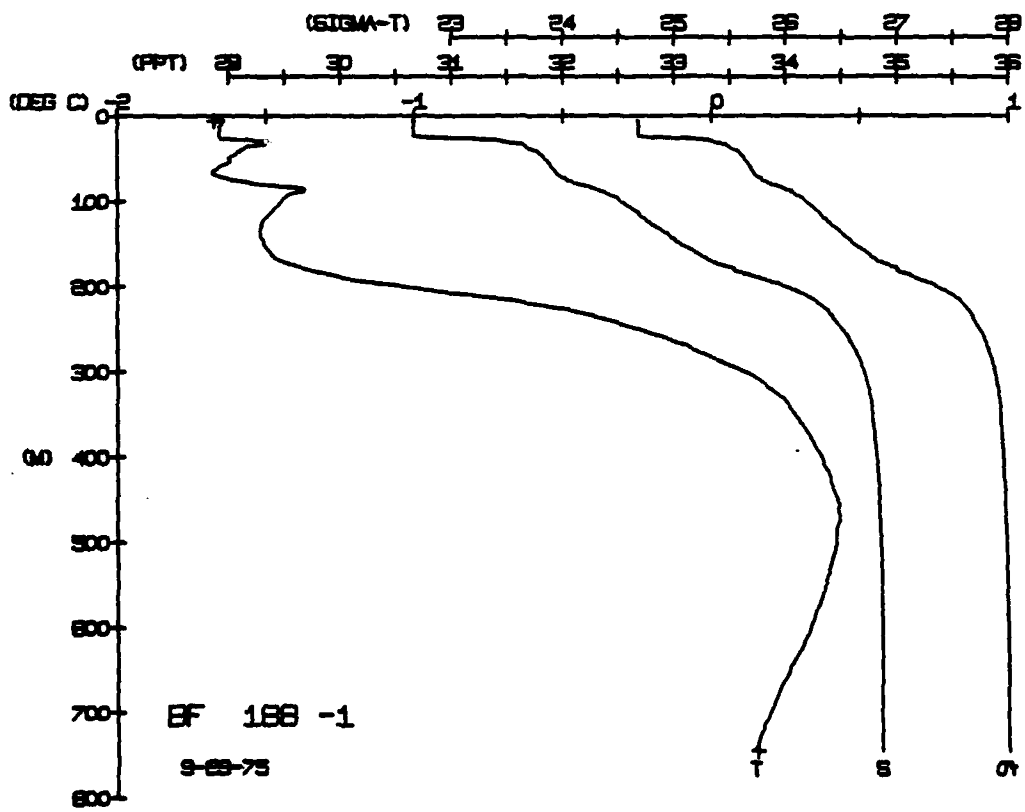
(PPT) 29 30 31 32 33 34 35 36
(DEG C) -2 -1 0 1
(M) 0 100 200 300 400 500 600 700 800
BF 186 -1
9-28-75
T
S
σt


(SIGMA-T) 23 24 25 26 27 28
(PPT) 29 30 31 32 33 34 35 36
(DEG C) -2 -1 0 1
(M) 0 100 200 300 400 500 600 700 800
BF 188 -1
9-29-75
T
S
σt

BLUE FOX STATION 190(2) CTD 30/SEP/1975 1800 GMT CODE = 2
LAT = 73.3663N LNG = 134.0116W LTER = 53, LGER = 74,
AIR TEMP = -11.3 BAROM = 1022.5 WIND = 310.0 SPEED = 22.5

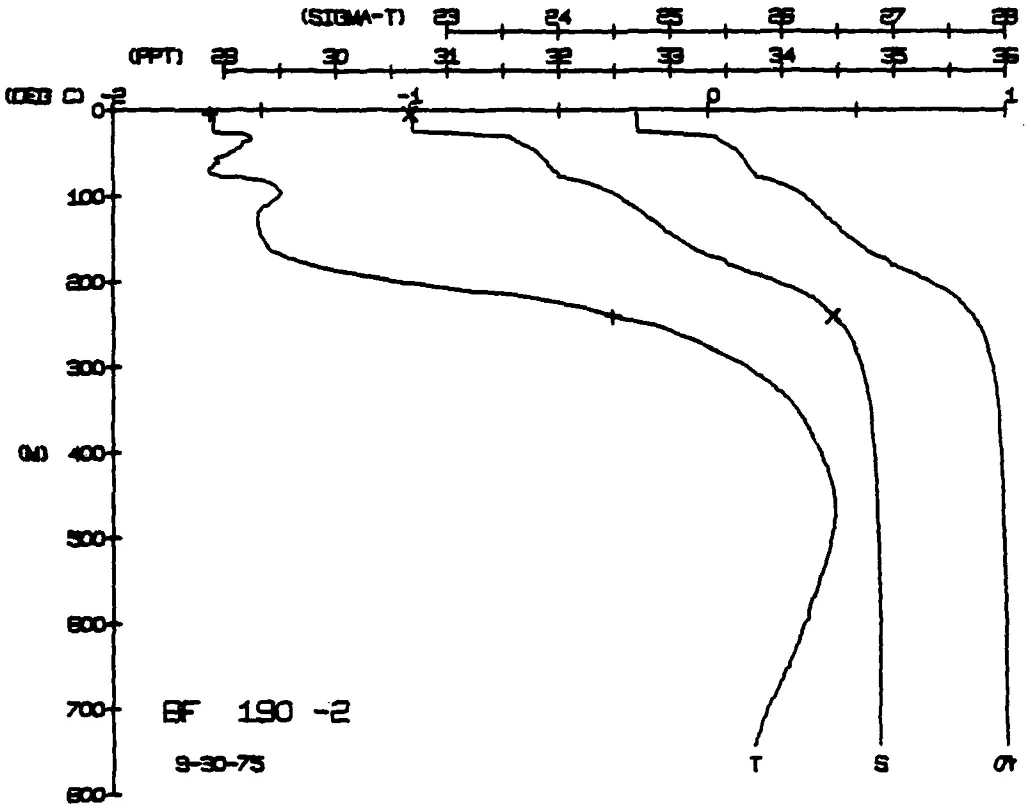
DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.66	-1.66	30.68	24.69	325.8	0.000	1435.4
5.0	-1.66	-1.66	30.68	24.69	325.7	0.016	1435.5
5.3	-1.66	-1.66	30.68	24.69	325.7	0.018	1435.5
10.0	-1.66	-1.66	30.68	24.70	325.1	0.033	1435.6
15.0	-1.66	-1.66	30.68	24.70	325.0	0.049	1435.7
20.0	-1.66	-1.66	30.69	24.70	324.7	0.066	1435.7
25.0	-1.66	-1.66	30.70	24.71	323.8	0.082	1435.8
30.0	-1.54	-1.54	31.46	25.33	265.2	0.097	1437.6
35.0	-1.54	-1.54	31.60	25.44	254.3	0.110	1437.8
40.0	-1.56	-1.57	31.68	25.50	248.6	0.122	1437.9
45.0	-1.58	-1.58	31.76	25.57	242.2	0.135	1438.0
50.0	-1.61	-1.61	31.81	25.61	237.8	0.147	1438.1
55.0	-1.64	-1.65	31.85	25.65	234.7	0.159	1438.0
60.0	-1.65	-1.65	31.89	25.68	231.8	0.171	1438.2
65.0	-1.66	-1.66	31.92	25.70	229.8	0.182	1438.2
70.0	-1.68	-1.68	31.95	25.72	227.2	0.194	1438.3
80.0	-1.54	-1.54	32.09	25.84	216.4	0.216	1439.3
90.0	-1.45	-1.45	32.35	26.05	196.5	0.237	1440.2
100.0	-1.44	-1.44	32.53	26.19	182.5	0.256	1440.7
110.0	-1.48	-1.48	32.63	26.27	174.9	0.274	1440.8
120.0	-1.51	-1.52	32.75	26.37	165.9	0.291	1441.0
130.0	-1.51	-1.52	32.84	26.44	158.6	0.308	1441.3
140.0	-1.51	-1.51	32.94	26.52	150.8	0.323	1441.6
150.0	-1.50	-1.50	33.06	26.62	141.4	0.338	1442.0
160.0	-1.48	-1.48	33.18	26.72	132.4	0.352	1442.4
170.0	-1.43	-1.43	33.34	26.85	120.3	0.364	1443.0
180.0	-1.35	-1.35	33.50	26.97	108.1	0.376	1443.8
190.0	-1.22	-1.22	33.71	27.14	92.5	0.386	1444.9
200.0	-1.06	-1.07	33.93	27.31	76.1	0.395	1446.1
210.0	-0.85	-0.85	34.13	27.46	61.9	0.402	1447.5
220.0	-0.59	-0.59	34.28	27.58	51.5	0.407	1449.1
230.0	-0.43	-0.44	34.38	27.65	44.7	0.412	1450.1
240.0	-0.33	-0.34	34.46	27.71	39.2	0.416	1450.9
250.0	-0.21	-0.22	34.52	27.75	35.1	0.420	1451.7
260.0	-0.12	-0.13	34.58	27.80	30.8	0.423	1452.4
270.0	-0.04	-0.06	34.63	27.83	28.1	0.426	1452.9
280.0	0.01	0.00	34.66	27.85	26.0	0.429	1453.4
290.0	0.07	0.06	34.69	27.87	24.1	0.432	1453.9
300.0	0.13	0.12	34.71	27.89	22.4	0.434	1454.3
310.0	0.17	0.16	34.73	27.90	21.1	0.436	1454.7
320.0	0.21	0.20	34.75	27.91	20.1	0.438	1455.1
330.0	0.25	0.23	34.77	27.93	19.1	0.440	1455.5
340.0	0.28	0.26	34.78	27.94	18.2	0.442	1455.8
350.0	0.30	0.28	34.79	27.94	17.5	0.444	1456.1
370.0	0.33	0.32	34.81	27.95	16.6	0.447	1456.6
390.0	0.36	0.35	34.82	27.96	15.9	0.451	1457.1
410.0	0.39	0.37	34.83	27.97	15.3	0.454	1457.5
430.0	0.41	0.39	34.84	27.97	14.8	0.457	1458.0
450.0	0.42	0.40	34.85	27.98	14.2	0.460	1458.4
470.0	0.43	0.41	34.85	27.99	13.8	0.463	1458.7
490.0	0.42	0.40	34.86	27.99	13.3	0.465	1459.0
510.0	0.41	0.39	34.87	28.00	12.8	0.468	1459.3
530.0	0.39	0.37	34.87	28.00	12.4	0.471	1459.6
550.0	0.37	0.35	34.87	28.00	12.1	0.473	1459.8
570.0	0.35	0.33	34.88	28.01	11.7	0.475	1460.1
590.0	0.34	0.31	34.88	28.01	11.6	0.478	1460.3
610.0	0.31	0.29	34.88	28.01	11.3	0.480	1460.6
630.0	0.30	0.27	34.88	28.01	10.9	0.482	1460.8
650.0	0.27	0.24	34.88	28.02	10.9	0.485	1461.1
670.0	0.24	0.21	34.88	28.02	10.6	0.487	1461.2
690.0	0.21	0.18	34.88	28.02	10.4	0.489	1461.5
710.0	0.19	0.16	34.88	28.02	10.3	0.491	1461.7
730.0	0.17	0.13	34.88	28.02	10.2	0.493	1461.9

	DEPTH	TEMP.	SALIN
BOT NUM = 1	4.6	-1.67	30.67
BOT NUM = 2	240.7	-0.32	34.45

BLUE FOX STATION 192(1) CTD 1/OCT/1975 1804 GMT CODE = 2
LAT = 73.3920N LNG = 134.3396W LTER = 1, LGER = 1,
AIR TEMP = -12.1 BAROM = 1019.1 WIND = 43.1 SPEED = 60.3

DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.64	-1.64	30.65	24.67	327.6	0.000	1435.5
5.0	-1.64	-1.64	30.65	24.67	327.6	0.016	1435.5
5.3	-1.64	-1.64	30.65	24.67	327.6	0.018	1435.5
10.0	-1.65	-1.65	30.65	24.67	327.6	0.033	1435.6
15.0	-1.65	-1.65	30.65	24.67	327.6	0.049	1435.7
20.0	-1.65	-1.65	30.65	24.67	327.6	0.066	1435.8
25.0	-1.65	-1.65	30.66	24.68	327.2	0.082	1435.8
30.0	-1.65	-1.65	30.68	24.70	325.0	0.099	1436.0
35.0	-1.62	-1.62	30.73	24.73	321.6	0.115	1436.2
40.0	-1.48	-1.48	31.39	25.26	271.1	0.130	1437.9
45.0	-1.53	-1.53	31.61	25.45	253.6	0.143	1438.1
50.0	-1.55	-1.55	31.73	25.54	244.8	0.156	1438.2
55.0	-1.58	-1.58	31.80	25.60	238.8	0.168	1438.3
60.0	-1.51	-1.52	31.88	25.67	232.7	0.180	1438.8
65.0	-1.53	-1.53	32.00	25.76	223.8	0.191	1439.0
70.0	-1.42	-1.42	32.05	25.80	219.9	0.203	1439.6
80.0	-1.37	-1.38	32.27	25.98	203.2	0.224	1440.3
90.0	-1.40	-1.40	32.46	26.13	188.3	0.244	1440.6
100.0	-1.45	-1.46	32.59	26.24	177.9	0.262	1440.7
110.0	-1.48	-1.48	32.69	26.32	170.4	0.280	1440.9
120.0	-1.50	-1.50	32.79	26.40	162.9	0.296	1441.1
130.0	-1.50	-1.51	32.88	26.47	155.5	0.313	1441.4
140.0	-1.50	-1.50	33.02	26.59	144.9	0.328	1441.8
150.0	-1.50	-1.50	33.12	26.66	137.5	0.342	1442.1
160.0	-1.48	-1.48	33.23	26.76	128.6	0.355	1442.5
170.0	-1.43	-1.44	33.38	26.87	117.5	0.368	1443.1
180.0	-1.35	-1.35	33.53	27.00	105.8	0.379	1443.9
190.0	-1.19	-1.20	33.77	27.18	88.2	0.389	1445.1
200.0	-1.01	-1.01	33.98	27.35	72.7	0.397	1446.4
210.0	-0.84	-0.84	34.15	27.48	60.2	0.404	1447.6
220.0	-0.64	-0.65	34.27	27.57	52.5	0.409	1448.9
230.0	-0.45	-0.46	34.38	27.65	44.5	0.414	1450.1
240.0	-0.33	-0.34	34.47	27.72	38.4	0.418	1450.9
250.0	-0.21	-0.22	34.54	27.77	33.8	0.422	1451.7
260.0	-0.10	-0.11	34.60	27.81	29.9	0.425	1452.5
270.0	-0.04	-0.05	34.64	27.84	26.8	0.428	1453.0
280.0	0.03	0.02	34.67	27.86	24.9	0.431	1453.5
290.0	0.10	0.09	34.71	27.89	22.4	0.433	1454.0
300.0	0.16	0.15	34.74	27.91	20.5	0.435	1454.5
310.0	0.21	0.19	34.76	27.93	19.1	0.437	1454.9
320.0	0.24	0.23	34.78	27.94	18.2	0.439	1455.3
330.0	0.27	0.25	34.79	27.94	17.5	0.441	1455.6
340.0	0.29	0.28	34.80	27.95	17.1	0.443	1455.9
350.0	0.31	0.30	34.81	27.95	16.4	0.444	1456.1
370.0	0.36	0.34	34.82	27.96	15.5	0.448	1456.7
390.0	0.38	0.36	34.84	27.97	14.7	0.451	1457.2
410.0	0.40	0.38	34.85	27.98	14.2	0.454	1457.6
430.0	0.42	0.40	34.86	27.99	13.5	0.456	1458.0
450.0	0.43	0.41	34.86	27.99	13.0	0.459	1458.4
470.0	0.43	0.41	34.87	28.00	12.6	0.462	1458.7
490.0	0.43	0.41	34.87	28.00	12.3	0.464	1459.1
510.0	0.42	0.39	34.88	28.01	11.9	0.467	1459.4
530.0	0.40	0.37	34.88	28.01	11.5	0.469	1459.6
550.0	0.37	0.35	34.89	28.01	11.1	0.471	1459.8
570.0	0.35	0.32	34.89	28.02	10.6	0.474	1460.1
590.0	0.32	0.29	34.89	28.02	10.3	0.476	1460.3
610.0	0.30	0.27	34.89	28.02	10.2	0.478	1460.5
630.0	0.27	0.24	34.89	28.03	9.8	0.480	1460.7
650.0	0.24	0.21	34.89	28.03	9.7	0.482	1460.9
670.0	0.21	0.18	34.89	28.03	9.4	0.484	1461.1
690.0	0.18	0.15	34.89	28.03	9.1	0.486	1461.3
710.0	0.15	0.12	34.89	28.03	9.1	0.487	1461.5
730.0	0.13	0.10	34.89	28.03	9.0	0.489	1461.8

	DEPTH	TEMP.	SALIN
BOT NUM = 1	6.1	-1.67	30.62
BOT NUM = 2	495.5	0.42	34.85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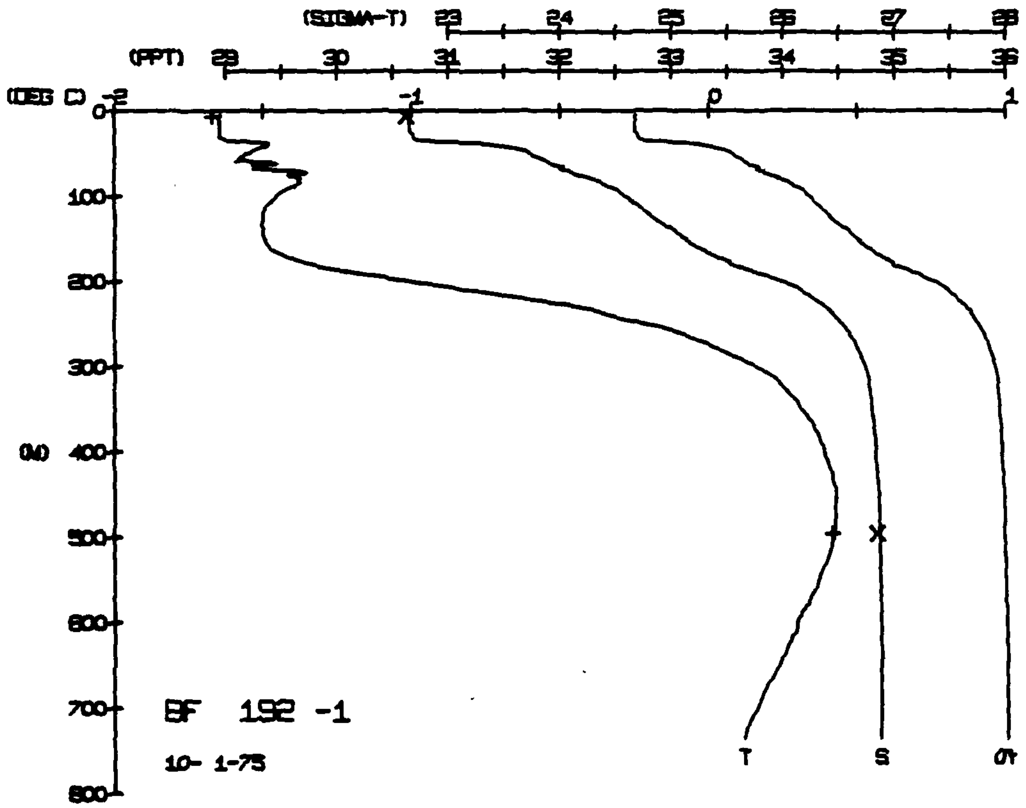
(PPT) 29 30 31 32 33 34 35 36
(DEG C) -2 -1 0 1
0
100
200
300
(M) 400
500
600
700
800
BF 190 -2
9-30-75
T
S
σt


(SIGMA-T) 23 24 25 26 27 28
(PPT) 29 30 31 32 33 34 35 36
(DEG C) -2 -1 0 1
0
100
200
300
(M) 400
500
600
700
800
BF 192 -1
10- 1-75
T
S
σt

BLUE FOX STATION 194(1) CTD 2/OCT/1975 1800 GMT CODE = 2
LAT = 73.4040N LNG = 134.6051W LTER = 2, LGER = 3,
AIR TEMP = -12.1 BARUM = 1023.5 WIND = 43.1 SPEED = 60.3

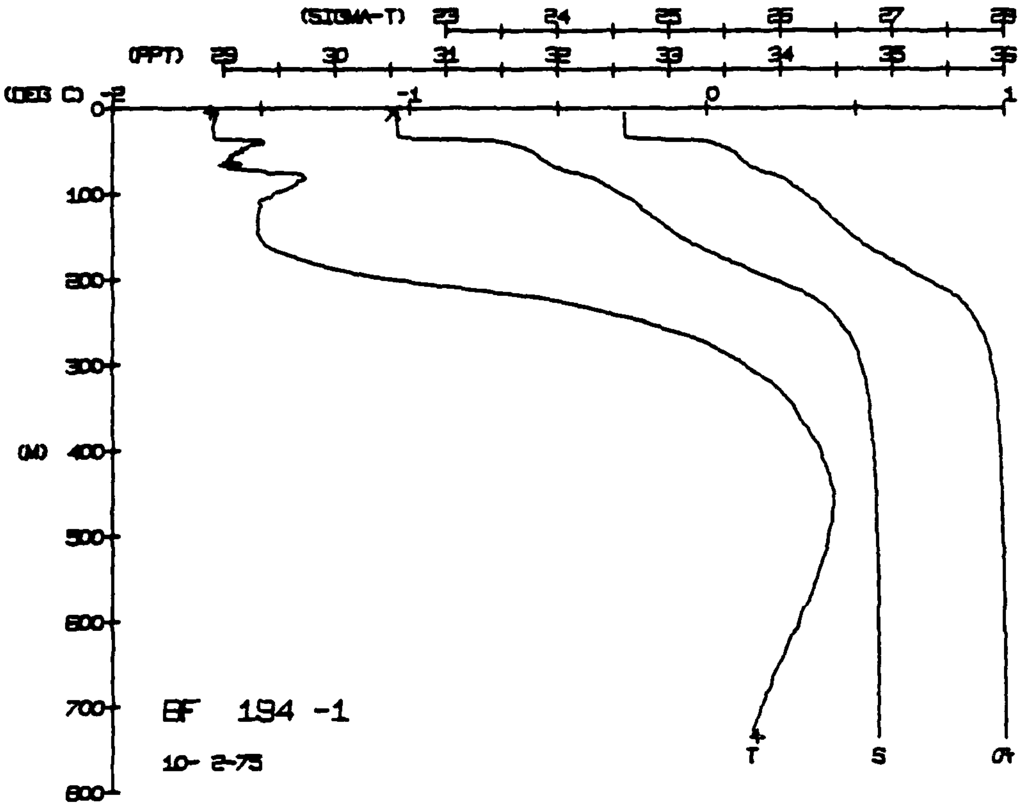
DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.65	-1.65	30.55	24.59	335.4	0.000	1435.3
5.0	-1.65	-1.65	30.55	24.59	335.4	0.017	1435.3
5.3	-1.65	-1.65	30.55	24.59	335.4	0.018	1435.3
10.0	-1.65	-1.65	30.55	24.59	335.3	0.034	1435.4
15.0	-1.66	-1.66	30.55	24.59	335.2	0.051	1435.5
20.0	-1.66	-1.66	30.56	24.60	334.7	0.068	1435.6
25.0	-1.66	-1.66	30.56	24.60	334.5	0.084	1435.6
30.0	-1.66	-1.66	30.56	24.60	334.4	0.101	1435.7
35.0	-1.66	-1.66	30.82	24.81	314.3	0.118	1436.2
40.0	-1.49	-1.50	31.52	25.38	260.4	0.132	1438.0
45.0	-1.54	-1.55	31.65	25.48	250.4	0.145	1438.1
50.0	-1.56	-1.56	31.75	25.56	243.2	0.157	1438.2
55.0	-1.60	-1.60	31.81	25.61	238.1	0.169	1438.2
60.0	-1.61	-1.61	31.86	25.65	233.9	0.181	1438.3
65.0	-1.57	-1.57	31.92	25.70	229.8	0.193	1438.6
70.0	-1.61	-1.61	32.02	25.78	222.1	0.204	1438.7
80.0	-1.35	-1.35	32.28	25.98	202.5	0.226	1440.4
90.0	-1.39	-1.39	32.43	26.11	190.6	0.246	1440.6
100.0	-1.46	-1.46	32.57	26.22	179.8	0.264	1440.7
110.0	-1.51	-1.51	32.70	26.33	169.7	0.282	1440.8
120.0	-1.50	-1.51	32.79	26.40	162.9	0.299	1441.1
130.0	-1.51	-1.51	32.88	26.48	155.2	0.315	1441.4
140.0	-1.51	-1.51	32.99	26.57	146.8	0.330	1441.7
150.0	-1.51	-1.51	33.09	26.65	139.1	0.344	1442.0
160.0	-1.48	-1.49	33.24	26.76	127.9	0.358	1442.5
170.0	-1.43	-1.43	33.40	26.89	115.9	0.370	1443.1
180.0	-1.34	-1.34	33.56	27.02	103.7	0.381	1443.9
190.0	-1.23	-1.23	33.74	27.16	90.0	0.391	1444.9
200.0	-1.07	-1.08	33.94	27.32	75.7	0.399	1446.1
210.0	-0.84	-0.85	34.11	27.44	63.8	0.406	1447.6
220.0	-0.60	-0.61	34.28	27.58	51.4	0.412	1449.1
230.0	-0.44	-0.45	34.39	27.66	43.7	0.417	1450.1
240.0	-0.33	-0.34	34.47	27.72	38.4	0.421	1450.9
250.0	-0.21	-0.22	34.53	27.76	34.3	0.425	1451.7
260.0	-0.12	-0.13	34.59	27.80	30.4	0.428	1452.4
270.0	-0.04	-0.05	34.64	27.84	27.3	0.431	1453.0
280.0	0.02	0.01	34.67	27.86	24.9	0.434	1453.5
290.0	0.08	0.07	34.70	27.88	23.1	0.436	1454.0
300.0	0.13	0.11	34.73	27.90	21.6	0.438	1454.4
310.0	0.17	0.15	34.74	27.91	20.4	0.440	1454.7
320.0	0.21	0.20	34.76	27.92	19.2	0.442	1455.1
330.0	0.25	0.23	34.78	27.93	18.5	0.444	1455.5
340.0	0.27	0.26	34.79	27.94	17.7	0.446	1455.8
350.0	0.29	0.28	34.79	27.95	17.3	0.448	1456.0
370.0	0.33	0.31	34.81	27.96	16.4	0.451	1456.6
390.0	0.37	0.35	34.82	27.96	15.7	0.455	1457.1
410.0	0.39	0.37	34.84	27.97	14.9	0.458	1457.5
430.0	0.41	0.39	34.84	27.98	14.4	0.461	1458.0
450.0	0.43	0.41	34.85	27.98	13.8	0.464	1458.4
470.0	0.42	0.40	34.86	27.99	13.4	0.466	1458.7
490.0	0.42	0.39	34.86	27.99	13.0	0.469	1459.0
510.0	0.40	0.38	34.87	28.00	12.7	0.472	1459.3
530.0	0.39	0.36	34.87	28.00	12.2	0.474	1459.6
550.0	0.37	0.34	34.87	28.00	11.9	0.477	1459.8
570.0	0.35	0.32	34.88	28.01	11.6	0.479	1460.1
590.0	0.32	0.29	34.88	28.01	11.2	0.481	1460.3
610.0	0.30	0.27	34.88	28.01	11.2	0.483	1460.5
630.0	0.27	0.24	34.88	28.02	10.9	0.486	1460.7
650.0	0.24	0.21	34.88	28.02	10.6	0.488	1460.9
670.0	0.22	0.19	34.88	28.02	10.4	0.490	1461.1
690.0	0.19	0.16	34.88	28.02	10.4	0.492	1461.4
710.0	0.18	0.14	34.88	28.02	10.3	0.494	1461.6
730.0	0.16	0.12	34.88	28.02	10.0	0.496	1461.9
734.9	0.15	0.12	34.88	28.02	10.0	0.497	1461.9

	DEPTH	TEMP.	SALIN
BOT NUM = 1	5.1	-1.67	30.52
BOT NUM = 2	734.4	0.17	

BLUE FOX STATION 198(2) CTD 4/OCT/1975 1847 GMT CODE = 2
LAT = 73.5026N LNG = 135.0595W LTER = 10, LGER = 24,
AIR TEMP = -9.8 BAROM = 1019.3 WIND = 75.7 SPEED = 83.1

DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.66	-1.66	30.41	24.48	346.4	0.000	1435.0
5.0	-1.66	-1.66	30.41	24.48	346.4	0.017	1435.1
5.3	-1.66	-1.66	30.41	24.48	346.4	0.019	1435.1
10.0	-1.66	-1.66	30.41	24.48	346.3	0.035	1435.2
15.0	-1.66	-1.66	30.41	24.48	346.1	0.052	1435.3
20.0	-1.66	-1.66	30.41	24.48	346.0	0.070	1435.3
25.0	-1.66	-1.66	30.42	24.48	345.6	0.087	1435.4
30.0	-1.50	-1.50	30.99	24.95	301.5	0.103	1437.1
35.0	-1.49	-1.49	31.20	25.12	285.4	0.118	1437.5
40.0	-1.48	-1.48	31.38	25.26	271.7	0.132	1437.9
45.0	-1.50	-1.50	31.55	25.39	258.8	0.146	1438.1
50.0	-1.52	-1.52	31.70	25.52	246.4	0.158	1438.3
55.0	-1.50	-1.50	31.77	25.58	241.0	0.171	1438.6
60.0	-1.45	-1.45	31.92	25.70	230.0	0.182	1439.1
65.0	-1.39	-1.39	32.06	25.81	219.4	0.194	1439.7
70.0	-1.36	-1.36	32.18	25.90	210.3	0.205	1440.1
80.0	-1.38	-1.39	32.39	26.08	193.8	0.225	1440.4
90.0	-1.42	-1.42	32.52	26.18	184.0	0.244	1440.6
100.0	-1.46	-1.46	32.61	26.26	176.4	0.262	1440.7
110.0	-1.49	-1.49	32.68	26.31	171.0	0.280	1440.8
120.0	-1.51	-1.51	32.77	26.39	164.0	0.297	1441.0
130.0	-1.54	-1.54	32.85	26.45	157.5	0.313	1441.2
140.0	-1.53	-1.53	32.93	26.51	151.7	0.328	1441.5
150.0	-1.52	-1.53	33.04	26.61	142.8	0.343	1441.9
160.0	-1.52	-1.52	33.09	26.65	139.1	0.358	1442.1
170.0	-1.50	-1.51	33.24	26.76	128.1	0.371	1442.5
180.0	-1.45	-1.45	33.43	26.92	113.2	0.383	1443.2
190.0	-1.34	-1.34	33.60	27.05	100.9	0.394	1444.2
200.0	-1.18	-1.18	33.85	27.25	81.7	0.403	1445.4
210.0	-0.96	-0.96	34.05	27.40	67.7	0.411	1446.9
220.0	-0.65	-0.66	34.27	27.56	52.5	0.417	1448.8
230.0	-0.46	-0.47	34.37	27.64	45.6	0.422	1450.0
240.0	-0.34	-0.35	34.46	27.71	39.1	0.426	1450.9
250.0	-0.22	-0.23	34.52	27.75	35.2	0.430	1451.7
260.0	-0.13	-0.14	34.58	27.79	31.4	0.433	1452.3
270.0	-0.07	-0.08	34.62	27.82	28.6	0.436	1452.8
280.0	-0.01	-0.02	34.66	27.85	26.1	0.439	1453.3
290.0	0.06	0.05	34.69	27.87	23.9	0.441	1453.8
300.0	0.11	0.10	34.71	27.89	22.5	0.444	1454.3
310.0	0.15	0.14	34.73	27.90	21.1	0.446	1454.6
320.0	0.19	0.18	34.75	27.92	20.0	0.448	1455.0
330.0	0.22	0.21	34.77	27.93	18.9	0.450	1455.3
340.0	0.25	0.24	34.78	27.94	18.2	0.452	1455.7
350.0	0.28	0.27	34.79	27.94	17.6	0.454	1456.0
370.0	0.33	0.31	34.81	27.95	16.4	0.457	1456.5
390.0	0.36	0.35	34.82	27.96	15.9	0.460	1457.1
410.0	0.39	0.37	34.83	27.97	15.2	0.464	1457.5
430.0	0.40	0.38	34.84	27.98	14.6	0.467	1457.9
450.0	0.41	0.39	34.85	27.98	13.9	0.469	1458.3
470.0	0.41	0.39	34.86	27.99	13.6	0.472	1458.6
490.0	0.40	0.38	34.86	27.99	13.0	0.475	1459.0
510.0	0.39	0.37	34.87	28.00	12.4	0.477	1459.2
530.0	0.37	0.35	34.87	28.00	12.1	0.480	1459.5
550.0	0.36	0.33	34.87	28.01	11.9	0.482	1459.8
570.0	0.34	0.31	34.88	28.01	11.5	0.485	1460.0
590.0	0.31	0.29	34.88	28.01	11.3	0.487	1460.2
610.0	0.29	0.27	34.88	28.01	11.0	0.489	1460.5
630.0	0.26	0.23	34.88	28.02	10.8	0.491	1460.7
650.0	0.24	0.21	34.88	28.02	10.7	0.494	1460.9
670.0	0.21	0.18	34.88	28.02	10.1	0.496	1461.1
690.0	0.19	0.16	34.88	28.02	10.1	0.498	1461.3
710.0	0.16	0.13	34.88	28.02	10.1	0.500	1461.5
730.0	0.15	0.11	34.88	28.03	9.7	0.502	1461.8
732.7	0.15	0.12	34.88	28.02	9.9	0.502	1461.9

	DEPTH	TEMP.	SALIN
BOT NUM = 1	5.3	-1.66	30.40
BOT NUM = 2	494.3	0.44	34.86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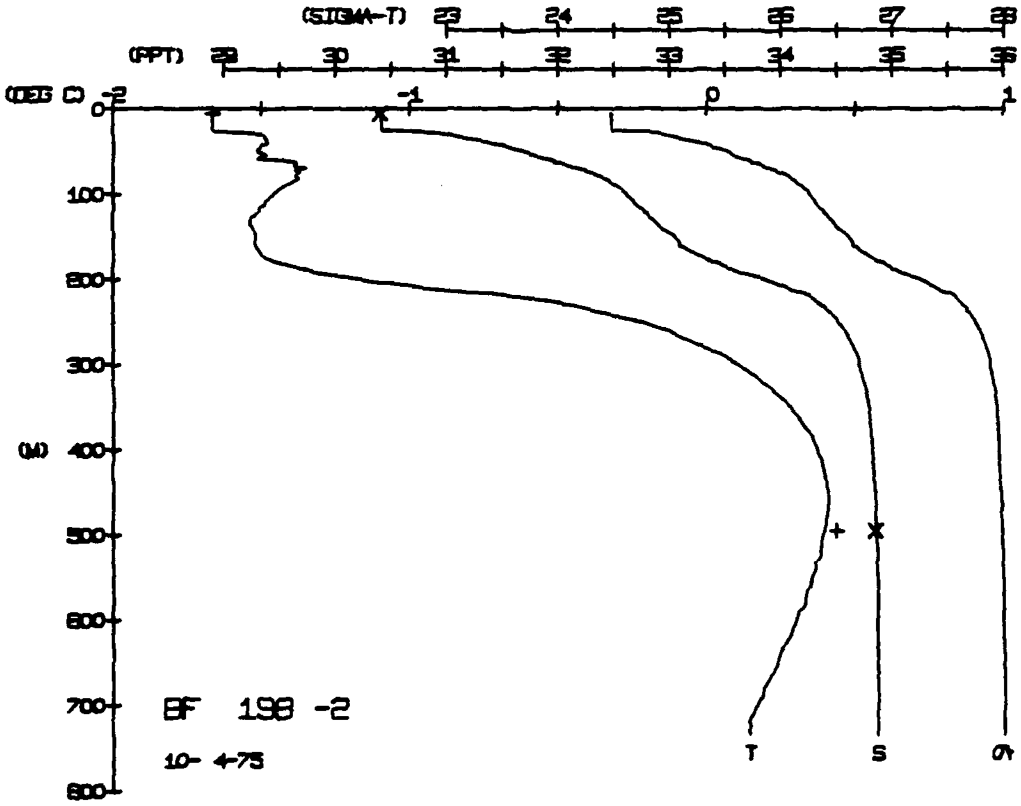
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(PPT) 29 30 31 32 33 34 35 36
(DEG C) -2 -1 0 1
(M)
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100
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800
BF 198 -2
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BLUE FOX STATION 200(1) CTD 5/OCT/1975 1810 GMT CODE = 2
LAT = 73.5364N LNG = 135.2407W LTER = 0, LGER = 1,
AIR TEMP = -9.8 BAROM = 1017.9 WIND = 75.7 SPEED = 83.1

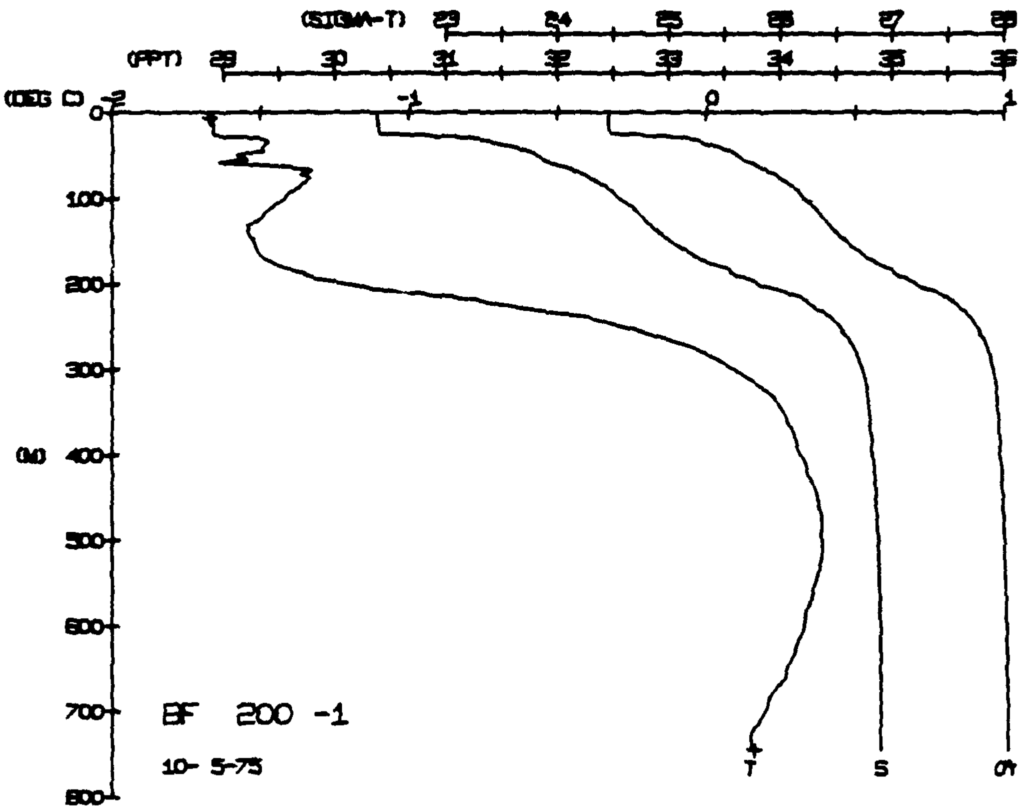
DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.66	-1.66	30.39	24.46	348.0	0.000	1435.0
5.0	-1.66	-1.66	30.39	24.46	347.9	0.018	1435.1
5.4	-1.66	-1.66	30.39	24.46	347.9	0.019	1435.1
10.0	-1.66	-1.66	30.39	24.46	347.8	0.035	1435.2
15.0	-1.66	-1.66	30.39	24.46	347.7	0.053	1435.3
20.0	-1.66	-1.66	30.39	24.46	347.6	0.070	1435.3
25.0	-1.66	-1.66	30.42	24.48	345.6	0.087	1435.5
30.0	-1.51	-1.51	31.20	25.11	285.6	0.103	1437.4
35.0	-1.48	-1.48	31.42	25.29	268.5	0.117	1437.9
40.0	-1.49	-1.49	31.58	25.42	256.0	0.131	1438.1
45.0	-1.50	-1.50	31.70	25.52	246.9	0.143	1438.4
50.0	-1.58	-1.58	31.80	25.60	238.9	0.155	1438.2
55.0	-1.55	-1.55	31.86	25.65	234.5	0.167	1438.5
60.0	-1.60	-1.60	31.96	25.73	226.5	0.179	1438.5
65.0	-1.39	-1.39	32.07	25.82	218.3	0.190	1439.7
70.0	-1.34	-1.34	32.17	25.90	210.7	0.201	1440.2
80.0	-1.35	-1.35	32.34	26.03	197.8	0.222	1440.5
90.0	-1.38	-1.39	32.45	26.13	188.9	0.241	1440.7
100.0	-1.42	-1.42	32.55	26.20	181.7	0.260	1440.8
110.0	-1.46	-1.46	32.65	26.29	173.6	0.278	1440.9
120.0	-1.49	-1.49	32.74	26.36	166.8	0.295	1441.1
130.0	-1.53	-1.53	32.82	26.42	160.3	0.311	1441.2
140.0	-1.54	-1.54	32.90	26.49	154.2	0.327	1441.4
150.0	-1.52	-1.53	33.01	26.58	145.7	0.342	1441.8
160.0	-1.51	-1.52	33.12	26.67	137.2	0.357	1442.2
170.0	-1.49	-1.50	33.24	26.77	127.8	0.370	1442.6
180.0	-1.44	-1.44	33.42	26.91	114.0	0.382	1443.3
190.0	-1.35	-1.35	33.57	27.03	102.7	0.393	1444.1
200.0	-1.22	-1.23	33.79	27.20	86.7	0.403	1445.2
210.0	-1.05	-1.05	34.02	27.38	69.7	0.411	1446.5
220.0	-0.77	-0.78	34.21	27.53	56.2	0.417	1448.2
230.0	-0.60	-0.61	34.32	27.61	48.7	0.422	1449.3
240.0	-0.40	-0.41	34.44	27.70	40.1	0.427	1450.5
250.0	-0.30	-0.30	34.51	27.75	35.5	0.431	1451.3
260.0	-0.18	-0.19	34.57	27.79	31.8	0.434	1452.0
270.0	-0.09	-0.10	34.63	27.83	27.5	0.437	1452.7
280.0	-0.02	-0.03	34.67	27.86	25.3	0.440	1453.3
290.0	0.04	0.03	34.70	27.88	23.3	0.442	1453.8
300.0	0.09	0.08	34.72	27.90	21.5	0.444	1454.2
310.0	0.13	0.12	34.74	27.91	20.4	0.446	1454.6
320.0	0.18	0.16	34.76	27.92	19.3	0.448	1455.0
330.0	0.21	0.20	34.78	27.93	18.3	0.450	1455.3
340.0	0.24	0.22	34.78	27.94	18.0	0.452	1455.6
350.0	0.26	0.24	34.79	27.94	17.8	0.454	1455.9
370.0	0.29	0.27	34.80	27.95	16.9	0.457	1456.3
390.0	0.30	0.29	34.81	27.96	15.9	0.461	1456.8
410.0	0.33	0.31	34.83	27.97	15.2	0.464	1457.2
430.0	0.35	0.33	34.84	27.98	14.5	0.467	1457.7
450.0	0.37	0.35	34.85	27.98	13.7	0.470	1458.1
470.0	0.38	0.36	34.86	27.99	13.2	0.472	1458.5
490.0	0.38	0.36	34.86	28.00	12.8	0.475	1458.9
510.0	0.39	0.37	34.87	28.00	12.4	0.478	1459.2
530.0	0.38	0.36	34.88	28.01	11.9	0.480	1459.5
550.0	0.36	0.34	34.88	28.01	11.5	0.483	1459.8
570.0	0.35	0.32	34.88	28.01	11.1	0.485	1460.1
590.0	0.33	0.31	34.89	28.02	10.7	0.487	1460.3
610.0	0.32	0.29	34.89	28.02	10.5	0.489	1460.6
630.0	0.30	0.27	34.89	28.02	10.2	0.491	1460.8
650.0	0.27	0.24	34.89	28.03	9.8	0.493	1461.1
670.0	0.24	0.21	34.89	28.03	9.6	0.495	1461.3
690.0	0.21	0.18	34.89	28.03	9.4	0.497	1461.4
710.0	0.18	0.15	34.89	28.03	9.3	0.499	1461.6
730.0	0.15	0.12	34.89	28.03	9.2	0.501	1461.8

	DEPTH	TEMP.	SALIN
BOT NUM = 1	6.3	-1.67	
BOT NUM = 2	745.4	0.16	

BLUE FOX STATION 202(1) CTD 6/OCT/1975 1807 GMT CODE = 2
LAT = 73.5498N LNG = 135.3665W LTER = 12, LGER = 30,
AIR TEMP = -4.8 BAROM = 1010.0 WIND = 64.8 SPEED = 55.0

DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.68	-1.68	30.38	24.46	348.4	0.000	1434.9
5.0	-1.68	-1.68	30.38	24.46	348.4	0.018	1435.0
6.2	-1.68	-1.68	30.38	24.46	348.4	0.022	1435.0
10.0	-1.68	-1.68	30.38	24.46	348.4	0.035	1435.1
15.0	-1.68	-1.68	30.38	24.46	348.3	0.053	1435.1
20.0	-1.69	-1.69	30.38	24.46	348.1	0.070	1435.2
25.0	-1.67	-1.67	30.39	24.46	347.9	0.088	1435.3
30.0	-1.53	-1.53	30.99	24.94	301.8	0.104	1437.0
35.0	-1.52	-1.52	31.30	25.19	277.9	0.119	1437.5
40.0	-1.53	-1.53	31.48	25.34	263.9	0.132	1437.8
45.0	-1.54	-1.54	31.59	25.43	255.4	0.145	1438.0
50.0	-1.59	-1.59	31.68	25.51	248.1	0.158	1438.0
55.0	-1.58	-1.58	31.81	25.61	237.9	0.170	1438.3
60.0	-1.46	-1.46	31.90	25.68	231.3	0.182	1439.1
65.0	-1.49	-1.50	32.01	25.77	222.6	0.194	1439.1
70.0	-1.37	-1.37	32.13	25.86	214.2	0.205	1440.0
80.0	-1.39	-1.39	32.31	26.01	200.0	0.225	1440.3
90.0	-1.44	-1.44	32.46	26.13	188.2	0.245	1440.4
100.0	-1.48	-1.48	32.57	26.22	180.0	0.264	1440.6
110.0	-1.51	-1.52	32.66	26.29	172.8	0.281	1440.7
120.0	-1.53	-1.54	32.75	26.37	165.8	0.298	1440.9
130.0	-1.54	-1.54	32.83	26.43	159.4	0.315	1441.1
140.0	-1.55	-1.55	32.91	26.50	152.8	0.331	1441.4
150.0	-1.55	-1.55	33.01	26.58	145.3	0.346	1441.7
160.0	-1.54	-1.54	33.12	26.67	136.9	0.360	1442.1
170.0	-1.51	-1.51	33.27	26.79	125.6	0.373	1442.6
180.0	-1.44	-1.45	33.43	26.92	113.5	0.385	1443.3
190.0	-1.34	-1.34	33.56	27.02	103.3	0.396	1444.1
200.0	-1.19	-1.19	33.76	27.18	88.6	0.406	1445.3
210.0	-0.99	-0.99	33.97	27.34	74.0	0.414	1446.7
220.0	-0.76	-0.77	34.15	27.48	60.8	0.421	1448.1
230.0	-0.58	-0.59	34.26	27.56	53.3	0.427	1449.3
240.0	-0.42	-0.43	34.40	27.67	43.1	0.431	1450.4
250.0	-0.29	-0.30	34.50	27.74	36.5	0.435	1451.3
260.0	-0.20	-0.21	34.55	27.78	32.7	0.439	1452.0
270.0	-0.12	-0.13	34.61	27.82	29.1	0.442	1452.6
280.0	-0.05	-0.06	34.64	27.84	26.6	0.445	1453.1
290.0	0.00	-0.01	34.67	27.86	24.8	0.448	1453.5
300.0	0.06	0.05	34.70	27.88	23.2	0.450	1454.0
310.0	0.11	0.09	34.72	27.90	21.8	0.452	1454.4
320.0	0.15	0.14	34.74	27.91	20.7	0.454	1454.8
330.0	0.18	0.17	34.76	27.92	19.6	0.456	1455.1
340.0	0.21	0.20	34.77	27.93	18.6	0.458	1455.5
350.0	0.24	0.22	34.78	27.94	18.0	0.460	1455.8
370.0	0.28	0.27	34.80	27.95	16.9	0.464	1456.3
390.0	0.31	0.30	34.81	27.96	16.0	0.467	1456.8
410.0	0.34	0.32	34.82	27.97	15.4	0.470	1457.3
430.0	0.36	0.34	34.84	27.97	14.7	0.473	1457.7
450.0	0.38	0.36	34.84	27.98	14.2	0.476	1458.1
470.0	0.38	0.36	34.85	27.98	13.8	0.479	1458.5
490.0	0.38	0.36	34.86	27.99	13.4	0.482	1458.8
510.0	0.37	0.35	34.86	27.99	12.9	0.484	1459.1
530.0	0.36	0.33	34.86	28.00	12.6	0.487	1459.4
550.0	0.34	0.32	34.87	28.00	12.2	0.489	1459.7
570.0	0.32	0.30	34.87	28.00	11.9	0.492	1459.9
590.0	0.30	0.27	34.87	28.01	11.5	0.494	1460.2
610.0	0.28	0.25	34.87	28.01	11.4	0.497	1460.4
630.0	0.26	0.23	34.88	28.01	11.0	0.499	1460.6
650.0	0.24	0.21	34.88	28.02	10.7	0.501	1460.9
670.0	0.21	0.18	34.88	28.02	10.6	0.503	1461.1
690.0	0.19	0.16	34.88	28.02	10.5	0.505	1461.3
710.0	0.17	0.13	34.88	28.02	10.2	0.507	1461.6
730.0	0.14	0.11	34.88	28.02	10.2	0.509	1461.8
743.2	0.14	0.11	34.88	28.02	10.1	0.511	1462.0

	DEPTH	TEMP.	SALIN
BOT NUM = 1	3.8	-1.66	30.35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BF 200 -1
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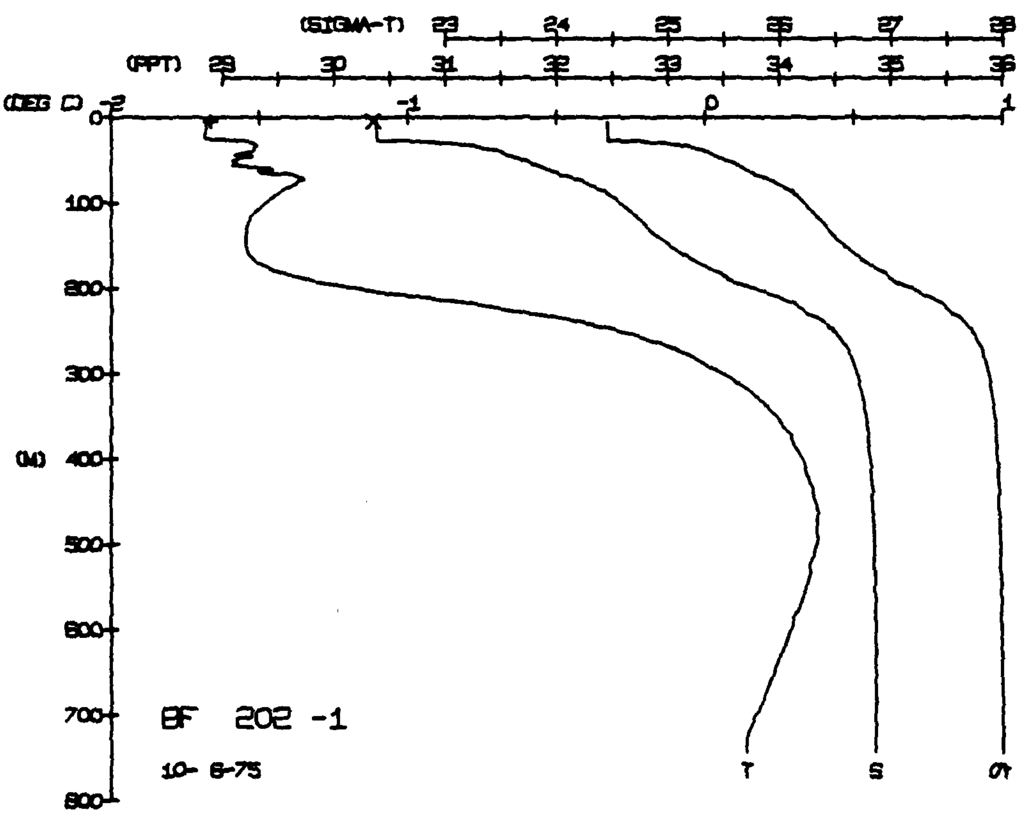
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(PPT) 29 30 31 32 33 34 35 36
(DEG C) -2 -1 0 1
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BLUE FOX STATION 204(1) CTD 7/OCT/1975 1812 GMT CODE = 2
LAT = 73.5126N LNG = 135.4255W LTER = 0. LGER = 0.
AIR TEMP = -4.8 BAROM = 1006.5 WIND = 64.8 SPEED = 55.0

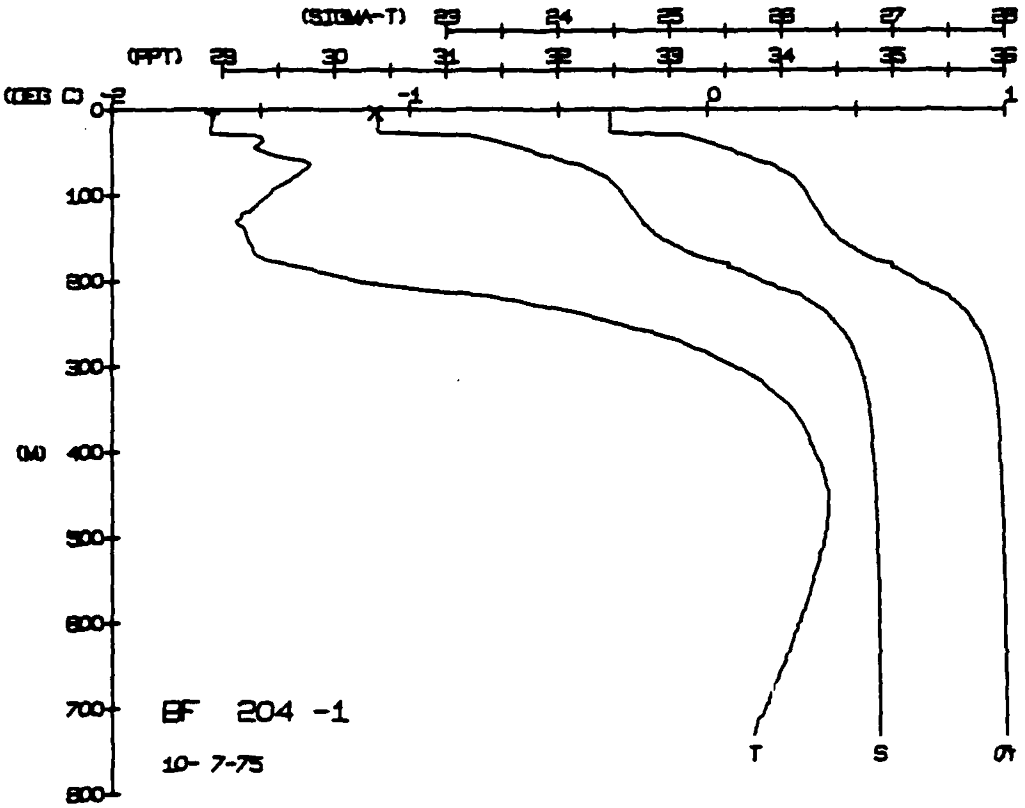
DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.66	-1.66	30.38	24.45	348.9	0.000	1435.0
5.0	-1.66	-1.66	30.38	24.45	348.8	0.018	1435.1
5.4	-1.66	-1.66	30.38	24.45	348.8	0.019	1435.1
10.0	-1.66	-1.66	30.38	24.46	348.4	0.035	1435.1
15.0	-1.66	-1.66	30.38	24.46	348.3	0.053	1435.2
20.0	-1.66	-1.66	30.38	24.46	348.1	0.070	1435.3
25.0	-1.66	-1.66	30.39	24.46	347.9	0.088	1435.4
30.0	-1.52	-1.52	31.11	25.04	292.5	0.104	1437.2
35.0	-1.49	-1.49	31.38	25.26	271.6	0.118	1437.8
40.0	-1.50	-1.50	31.51	25.36	261.8	0.131	1438.0
45.0	-1.52	-1.52	31.65	25.48	250.9	0.144	1438.2
50.0	-1.48	-1.48	31.78	25.59	240.4	0.157	1438.6
55.0	-1.45	-1.45	31.92	25.69	230.2	0.169	1439.0
60.0	-1.36	-1.36	32.02	25.77	222.6	0.180	1439.7
65.0	-1.34	-1.34	32.18	25.91	210.0	0.191	1440.1
70.0	-1.35	-1.35	32.27	25.98	203.4	0.201	1440.3
80.0	-1.39	-1.39	32.43	26.10	191.0	0.221	1440.5
90.0	-1.44	-1.44	32.51	26.17	184.5	0.240	1440.5
100.0	-1.48	-1.48	32.57	26.23	179.3	0.258	1440.6
110.0	-1.51	-1.51	32.63	26.27	175.0	0.276	1440.7
120.0	-1.55	-1.56	32.69	26.32	170.1	0.294	1440.7
130.0	-1.59	-1.59	32.74	26.36	165.9	0.311	1440.8
140.0	-1.56	-1.56	32.81	26.42	160.4	0.327	1441.2
150.0	-1.54	-1.55	32.91	26.50	153.2	0.343	1441.6
160.0	-1.53	-1.53	33.05	26.61	142.6	0.358	1442.0
170.0	-1.51	-1.52	33.21	26.74	130.0	0.372	1442.5
180.0	-1.43	-1.44	33.47	26.95	110.1	0.384	1443.4
190.0	-1.30	-1.31	33.64	27.08	98.0	0.394	1444.4
200.0	-1.18	-1.19	33.80	27.21	85.7	0.404	1445.4
210.0	-1.00	-1.00	33.98	27.35	72.5	0.412	1446.6
220.0	-0.72	-0.73	34.19	27.51	58.1	0.418	1448.4
230.0	-0.57	-0.57	34.31	27.59	49.7	0.424	1449.4
240.0	-0.42	-0.43	34.41	27.67	42.3	0.428	1450.4
250.0	-0.32	-0.33	34.48	27.72	38.1	0.432	1451.1
260.0	-0.20	-0.21	34.55	27.78	32.8	0.436	1452.0
270.0	-0.11	-0.12	34.60	27.81	29.5	0.439	1452.6
280.0	-0.05	-0.06	34.64	27.84	26.8	0.442	1453.1
290.0	0.02	0.01	34.67	27.86	24.8	0.444	1453.6
300.0	0.08	0.07	34.70	27.88	23.0	0.447	1454.1
310.0	0.14	0.13	34.72	27.90	21.7	0.449	1454.6
320.0	0.18	0.17	34.74	27.91	20.4	0.451	1455.0
330.0	0.21	0.20	34.76	27.92	19.5	0.453	1455.3
340.0	0.25	0.24	34.77	27.93	18.7	0.455	1455.6
350.0	0.28	0.27	34.78	27.94	18.0	0.457	1456.0
370.0	0.32	0.31	34.80	27.95	16.9	0.461	1456.5
390.0	0.35	0.33	34.81	27.96	16.2	0.464	1457.0
410.0	0.37	0.36	34.83	27.97	15.5	0.467	1457.4
430.0	0.39	0.38	34.84	27.97	14.9	0.470	1457.9
450.0	0.41	0.39	34.84	27.98	14.4	0.473	1458.3
470.0	0.41	0.39	34.85	27.98	13.9	0.476	1458.6
490.0	0.40	0.38	34.86	27.99	13.5	0.479	1458.9
510.0	0.39	0.37	34.86	27.99	13.2	0.481	1459.2
530.0	0.37	0.35	34.86	28.00	12.7	0.484	1459.5
550.0	0.36	0.33	34.87	28.00	12.2	0.487	1459.7
570.0	0.34	0.32	34.87	28.00	11.9	0.489	1460.0
590.0	0.32	0.29	34.87	28.01	11.6	0.491	1460.3
610.0	0.30	0.27	34.88	28.01	11.4	0.494	1460.5
630.0	0.28	0.25	34.88	28.01	11.1	0.496	1460.7
650.0	0.26	0.23	34.88	28.02	10.8	0.498	1461.0
670.0	0.23	0.20	34.88	28.02	10.5	0.500	1461.2
690.0	0.21	0.18	34.88	28.02	10.3	0.503	1461.4
710.0	0.18	0.15	34.88	28.02	10.1	0.505	1461.6
730.0	0.16	0.13	34.88	28.02	10.0	0.507	1461.9
731.3	0.16	0.12	34.88	28.02	10.0	0.507	1461.9

	DEPTH	TEMP.	SALIN
BOT NUM = 1	5.1	-1.66	30.37

BLUE FOX STATION 206(2) CTD 8/OCT/1975 1800 GMT CODE = 2
LAT = 73.4555N LNG = 135.3957W LTER = 0. LGER = 1.
AIR TEMP = -12.5 BAROM = 1014.4 WIND = 131.1 SPEED = 26.1

DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.65	-1.65	30.40	24.47	347.0	0.000	1435.0
5.0	-1.65	-1.65	30.40	24.47	347.0	0.017	1435.1
5.3	-1.65	-1.65	30.40	24.47	347.0	0.019	1435.1
10.0	-1.65	-1.65	30.40	24.47	346.8	0.035	1435.2
15.0	-1.65	-1.65	30.40	24.47	346.6	0.052	1435.3
20.0	-1.65	-1.65	30.41	24.48	346.4	0.070	1435.4
25.0	-1.62	-1.62	30.85	24.84	311.9	0.086	1436.2
30.0	-1.48	-1.48	31.39	25.27	271.0	0.101	1437.8
35.0	-1.48	-1.49	31.60	25.44	254.5	0.114	1438.1
40.0	-1.49	-1.49	31.81	25.61	238.4	0.127	1438.5
45.0	-1.50	-1.50	31.97	25.74	226.2	0.138	1438.7
50.0	-1.35	-1.35	32.08	25.82	218.3	0.150	1439.6
55.0	-1.31	-1.31	32.13	25.86	214.0	0.161	1440.0
60.0	-1.29	-1.30	32.21	25.93	208.2	0.171	1440.3
65.0	-1.29	-1.30	32.26	25.97	203.9	0.182	1440.4
70.0	-1.31	-1.31	32.31	26.01	200.1	0.192	1440.5
80.0	-1.36	-1.36	32.43	26.10	191.0	0.211	1440.6
90.0	-1.41	-1.42	32.51	26.17	184.7	0.230	1440.6
100.0	-1.46	-1.46	32.57	26.22	179.8	0.249	1440.7
110.0	-1.53	-1.53	32.63	26.27	175.1	0.267	1440.6
120.0	-1.59	-1.59	32.68	26.32	170.6	0.284	1440.5
130.0	-1.63	-1.64	32.73	26.35	167.0	0.301	1440.6
140.0	-1.67	-1.67	32.76	26.38	164.1	0.318	1440.6
150.0	-1.64	-1.64	32.82	26.43	159.5	0.334	1441.0
160.0	-1.54	-1.54	32.94	26.52	151.0	0.350	1441.8
170.0	-1.50	-1.51	33.14	26.69	135.2	0.364	1442.4
180.0	-1.45	-1.46	33.34	26.85	119.9	0.377	1443.1
190.0	-1.33	-1.33	33.58	27.04	102.1	0.388	1444.2
200.0	-1.19	-1.19	33.81	27.22	85.0	0.398	1445.3
210.0	-0.90	-0.91	34.09	27.43	64.7	0.405	1447.2
220.0	-0.63	-0.64	34.24	27.54	54.8	0.411	1448.9
230.0	-0.49	-0.50	34.34	27.62	47.7	0.417	1449.8
240.0	-0.35	-0.36	34.44	27.69	40.7	0.421	1450.8
250.0	-0.24	-0.25	34.51	27.74	35.8	0.425	1451.5
260.0	-0.15	-0.16	34.57	27.79	31.9	0.428	1452.2
270.0	-0.08	-0.09	34.61	27.82	28.8	0.431	1452.8
280.0	0.00	-0.01	34.66	27.85	26.1	0.434	1453.3
290.0	0.06	0.05	34.69	27.87	24.0	0.437	1453.8
300.0	0.11	0.09	34.71	27.89	22.3	0.439	1454.2
310.0	0.15	0.14	34.74	27.91	20.9	0.441	1454.7
320.0	0.20	0.19	34.75	27.92	19.9	0.443	1455.1
330.0	0.24	0.22	34.77	27.93	19.0	0.445	1455.4
340.0	0.27	0.26	34.78	27.94	18.1	0.447	1455.8
350.0	0.30	0.28	34.79	27.94	17.6	0.449	1456.1
370.0	0.34	0.33	34.81	27.95	16.5	0.452	1456.6
390.0	0.37	0.36	34.83	27.97	15.5	0.456	1457.1
410.0	0.39	0.38	34.84	27.97	14.9	0.459	1457.6
430.0	0.41	0.39	34.84	27.98	14.4	0.462	1458.0
450.0	0.42	0.40	34.85	27.98	13.8	0.464	1458.4
470.0	0.42	0.40	34.86	27.99	13.4	0.467	1458.7
490.0	0.42	0.40	34.86	27.99	13.0	0.470	1459.0
510.0	0.41	0.38	34.87	28.00	12.5	0.472	1459.3
530.0	0.39	0.37	34.87	28.00	12.2	0.475	1459.6
550.0	0.37	0.35	34.88	28.01	11.8	0.477	1459.8
570.0	0.35	0.33	34.88	28.01	11.4	0.480	1460.1
590.0	0.33	0.30	34.88	28.01	11.2	0.482	1460.3
610.0	0.30	0.28	34.88	28.01	11.0	0.484	1460.5
630.0	0.28	0.25	34.88	28.02	10.7	0.486	1460.7
650.0	0.25	0.22	34.88	28.02	10.6	0.489	1460.9
670.0	0.22	0.19	34.88	28.02	10.4	0.491	1461.2
690.0	0.20	0.17	34.88	28.02	10.2	0.493	1461.4
710.0	0.17	0.14	34.88	28.02	10.0	0.495	1461.6
730.0	0.15	0.11	34.88	28.02	9.9	0.497	1461.8
733.3	0.15	0.11	34.88	28.02	10.0	0.497	1461.9

	DEPTH	TEMP.	SALIN
BOT NUM = 1	4.2	-1.66	30.38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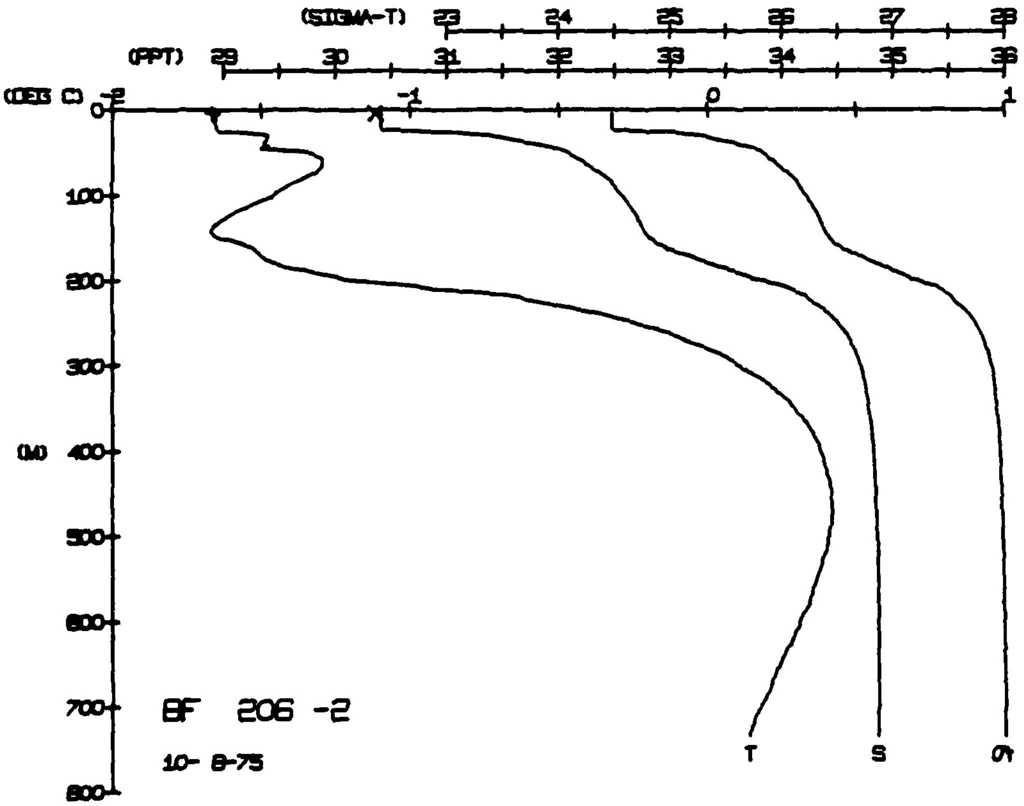
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(PPT) 29 30 31 32 33 34 35 36
(DEG C) -2 -1 0 1
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100
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(M) 400
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600
700
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BF 206 -2
10- 8-75
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BLUE FOX STATION 208(1) CTD 9/OCT/1975 1810 GMT CODE = 2
LAT = 73.4320N LNG = 135.3602W LTER = 1. LGER = 2.
AIR TEMP = -12.5 BARUM = 1021.2 WIND = 131.1 SPEED = 26.1

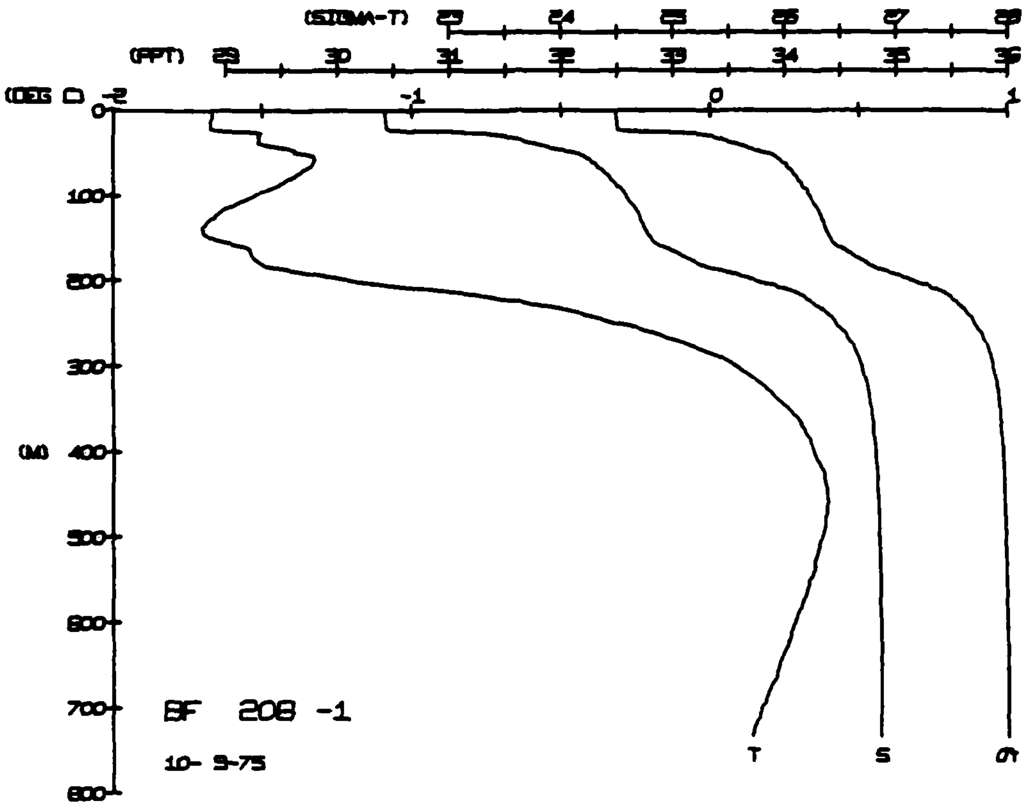
DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.67	-1.67	30.42	24.49	345.5	0.000	1435.0
5.0	-1.67	-1.67	30.42	24.49	345.4	0.017	1435.1
5.4	-1.67	-1.67	30.42	24.49	345.4	0.019	1435.1
10.0	-1.67	-1.67	30.42	24.49	345.2	0.035	1435.2
15.0	-1.67	-1.67	30.43	24.49	344.7	0.052	1435.2
20.0	-1.67	-1.67	30.43	24.50	344.2	0.069	1435.3
25.0	-1.67	-1.67	30.45	24.51	342.9	0.087	1435.5
30.0	-1.51	-1.51	31.37	25.26	272.0	0.102	1437.6
35.0	-1.51	-1.51	31.58	25.42	256.1	0.116	1437.9
40.0	-1.52	-1.52	31.69	25.51	247.7	0.128	1438.2
45.0	-1.46	-1.46	31.88	25.66	233.4	0.140	1438.8
50.0	-1.38	-1.38	32.05	25.80	220.2	0.152	1439.5
55.0	-1.34	-1.34	32.20	25.92	209.1	0.163	1440.0
60.0	-1.32	-1.33	32.26	25.97	204.3	0.173	1440.2
65.0	-1.33	-1.33	32.31	26.01	200.0	0.183	1440.3
70.0	-1.35	-1.35	32.35	26.04	197.2	0.193	1440.4
80.0	-1.40	-1.40	32.43	26.11	190.6	0.213	1440.4
90.0	-1.45	-1.45	32.50	26.16	185.4	0.232	1440.5
100.0	-1.52	-1.52	32.57	26.23	179.2	0.250	1440.4
110.0	-1.58	-1.58	32.62	26.27	175.4	0.268	1440.3
120.0	-1.64	-1.64	32.68	26.32	170.4	0.285	1440.3
130.0	-1.67	-1.68	32.72	26.35	167.6	0.302	1440.3
140.0	-1.70	-1.70	32.75	26.38	164.8	0.319	1440.4
150.0	-1.68	-1.69	32.80	26.41	161.0	0.336	1440.8
160.0	-1.59	-1.59	32.88	26.47	155.5	0.352	1441.5
170.0	-1.54	-1.54	33.06	26.62	141.8	0.367	1442.1
180.0	-1.51	-1.52	33.21	26.74	130.1	0.380	1442.6
190.0	-1.41	-1.41	33.44	26.92	112.7	0.393	1443.6
200.0	-1.24	-1.24	33.69	27.12	93.9	0.403	1444.9
210.0	-1.01	-1.02	33.98	27.35	72.5	0.411	1446.6
220.0	-0.76	-0.76	34.17	27.49	59.1	0.418	1448.2
230.0	-0.59	-0.60	34.28	27.58	51.5	0.424	1449.3
240.0	-0.43	-0.44	34.39	27.66	44.0	0.429	1450.3
250.0	-0.33	-0.34	34.46	27.71	38.9	0.433	1451.1
260.0	-0.22	-0.23	34.53	27.76	34.1	0.436	1451.9
270.0	-0.13	-0.14	34.58	27.80	30.8	0.440	1452.5
280.0	-0.05	-0.06	34.63	27.83	27.7	0.443	1453.1
290.0	0.03	0.02	34.66	27.85	25.6	0.445	1453.6
300.0	0.08	0.07	34.69	27.87	23.8	0.448	1454.1
310.0	0.12	0.11	34.72	27.89	22.3	0.450	1454.5
320.0	0.16	0.15	34.74	27.91	20.8	0.452	1454.9
330.0	0.20	0.18	34.75	27.92	19.8	0.454	1455.2
340.0	0.23	0.21	34.77	27.93	19.2	0.456	1455.5
350.0	0.26	0.25	34.78	27.93	18.3	0.458	1455.9
370.0	0.31	0.29	34.80	27.95	17.0	0.462	1456.4
390.0	0.34	0.32	34.81	27.96	16.3	0.465	1456.9
410.0	0.36	0.34	34.82	27.96	15.7	0.468	1457.4
430.0	0.38	0.37	34.84	27.97	14.9	0.471	1457.8
450.0	0.39	0.37	34.84	27.98	14.3	0.474	1458.2
470.0	0.39	0.37	34.85	27.98	13.8	0.477	1458.6
490.0	0.39	0.37	34.86	27.99	13.4	0.480	1458.9
510.0	0.37	0.35	34.86	27.99	13.1	0.483	1459.1
530.0	0.35	0.33	34.86	28.00	12.8	0.485	1459.4
550.0	0.34	0.32	34.87	28.00	12.4	0.488	1459.7
570.0	0.32	0.30	34.87	28.00	12.1	0.490	1459.9
590.0	0.30	0.27	34.87	28.01	11.7	0.493	1460.2
610.0	0.28	0.25	34.87	28.01	11.4	0.495	1460.4
630.0	0.26	0.23	34.88	28.01	11.1	0.497	1460.6
650.0	0.24	0.21	34.88	28.02	10.8	0.500	1460.9
670.0	0.22	0.19	34.88	28.02	10.7	0.502	1461.1
690.0	0.19	0.16	34.88	28.02	10.6	0.504	1461.3
710.0	0.17	0.14	34.88	28.02	10.3	0.506	1461.6
730.0	0.15	0.12	34.88	28.02	10.2	0.508	1461.8
734.9	0.15	0.11	34.88	28.02	10.1	0.509	1461.9

	DEPTH	TEMP.	SALIN
BOT NUM = 1	5.1	-1.66	30.42

BLUE FOX STATION 210(1) CTD 10/OCT/1975 1805 GMT CODE = 2
LAT = 73.4116N LNG = 135.3438W LTER = 0. LGER = 1.
AIR TEMP = -17.4 BARUM = 1019.8 WIND = 9.7 SPEED = 12.0

DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.64	-1.64	30.44	24.51	343.7	0.000	1435.2
5.0	-1.64	-1.64	30.44	24.51	343.6	0.017	1435.2
5.4	-1.64	-1.64	30.44	24.51	343.6	0.019	1435.2
10.0	-1.67	-1.67	30.44	24.50	343.7	0.035	1435.2
15.0	-1.67	-1.67	30.45	24.51	343.4	0.052	1435.3
20.0	-1.67	-1.67	30.45	24.51	342.9	0.069	1435.4
25.0	-1.64	-1.64	30.95	24.91	304.7	0.085	1436.3
30.0	-1.49	-1.49	31.28	25.18	279.2	0.100	1437.6
35.0	-1.50	-1.50	31.52	25.38	260.7	0.114	1437.9
40.0	-1.52	-1.52	31.70	25.52	246.7	0.127	1438.2
45.0	-1.50	-1.50	31.86	25.65	234.3	0.139	1438.6
50.0	-1.44	-1.44	31.99	25.76	224.4	0.150	1439.1
55.0	-1.39	-1.39	32.12	25.86	214.9	0.161	1439.6
60.0	-1.33	-1.33	32.20	25.92	209.0	0.172	1440.1
65.0	-1.32	-1.32	32.26	25.96	204.5	0.182	1440.3
70.0	-1.33	-1.33	32.33	26.02	198.8	0.193	1440.4
80.0	-1.36	-1.37	32.42	26.10	191.7	0.212	1440.6
90.0	-1.41	-1.41	32.49	26.16	185.8	0.231	1440.6
100.0	-1.47	-1.47	32.57	26.22	180.0	0.250	1440.6
110.0	-1.51	-1.52	32.63	26.27	174.7	0.268	1440.7
120.0	-1.54	-1.54	32.69	26.32	170.1	0.285	1440.8
130.0	-1.55	-1.55	32.75	26.37	165.5	0.302	1441.0
140.0	-1.54	-1.55	32.83	26.44	158.9	0.318	1441.3
150.0	-1.54	-1.54	32.94	26.52	150.6	0.334	1441.6
160.0	-1.52	-1.53	33.07	26.63	140.4	0.349	1442.1
170.0	-1.50	-1.51	33.25	26.77	127.4	0.362	1442.6
180.0	-1.44	-1.44	33.41	26.90	114.5	0.374	1443.3
190.0	-1.33	-1.34	33.64	27.08	97.5	0.385	1444.3
200.0	-1.12	-1.12	33.96	27.33	74.0	0.394	1445.9
210.0	-0.84	-0.85	34.15	27.48	60.2	0.400	1447.6
220.0	-0.64	-0.64	34.29	27.58	51.1	0.406	1448.9
230.0	-0.47	-0.48	34.39	27.65	44.1	0.411	1450.0
240.0	-0.36	-0.36	34.48	27.72	37.8	0.415	1450.8
250.0	-0.25	-0.26	34.53	27.76	34.3	0.419	1451.5
260.0	-0.15	-0.16	34.58	27.80	31.0	0.422	1452.2
270.0	-0.07	-0.08	34.63	27.83	27.7	0.425	1452.8
280.0	0.00	-0.01	34.67	27.86	25.1	0.428	1453.4
290.0	0.06	0.05	34.70	27.88	23.4	0.430	1453.8
300.0	0.10	0.09	34.72	27.90	21.8	0.432	1454.2
310.0	0.15	0.14	34.74	27.91	20.6	0.434	1454.6
320.0	0.19	0.18	34.76	27.92	19.5	0.436	1455.0
330.0	0.23	0.21	34.77	27.93	18.5	0.438	1455.4
340.0	0.26	0.25	34.79	27.94	17.8	0.440	1455.7
350.0	0.28	0.26	34.80	27.95	17.2	0.442	1456.0
370.0	0.32	0.31	34.81	27.96	16.1	0.445	1456.5
390.0	0.36	0.34	34.83	27.97	15.3	0.449	1457.0
410.0	0.38	0.36	34.84	27.98	14.6	0.452	1457.5
430.0	0.40	0.38	34.85	27.98	14.0	0.454	1457.9
450.0	0.41	0.39	34.86	27.99	13.6	0.457	1458.3
470.0	0.41	0.39	34.86	27.99	13.2	0.460	1458.7
490.0	0.41	0.38	34.87	28.00	12.8	0.463	1459.0
510.0	0.39	0.37	34.87	28.00	12.5	0.465	1459.3
530.0	0.38	0.35	34.87	28.00	12.1	0.468	1459.5
550.0	0.36	0.33	34.88	28.01	11.8	0.470	1459.8
570.0	0.34	0.32	34.88	28.01	11.5	0.472	1460.0
590.0	0.32	0.30	34.88	28.01	11.3	0.475	1460.3
610.0	0.30	0.27	34.88	28.01	11.0	0.477	1460.5
630.0	0.28	0.25	34.88	28.01	10.9	0.479	1460.7
650.0	0.25	0.22	34.88	28.02	10.5	0.481	1460.9
670.0	0.22	0.19	34.88	28.02	10.4	0.483	1461.2
690.0	0.19	0.16	34.88	28.02	10.2	0.485	1461.4
710.0	0.16	0.13	34.88	28.02	10.1	0.487	1461.6
730.0	0.15	0.11	34.88	28.02	10.0	0.490	1461.8
733.1	0.15	0.11	34.88	28.02	10.0	0.490	1461.9

	DEPTH	TEMP.	SALIN
BOT NUM = 1	3.5	-1.66	



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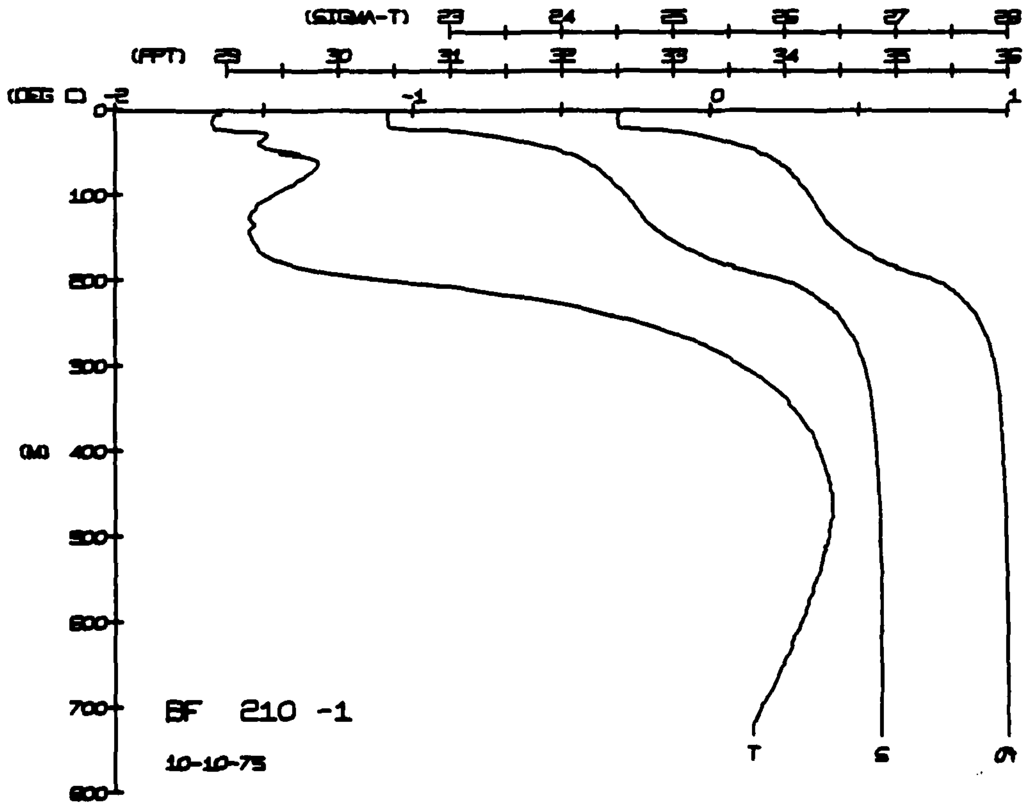
T S σt



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(PPT) 29 30 31 32 33 34 35 36
(DEG C) -2 -1 0 1
(M) 0 100 200 300 400 500 600 700 800
BF 210 -1
10-10-75
T S σt

BLUE FOX STATION 212(1) CTD 11/OCT/1975 1808 GMT CODE = 2
LAT = 73.3786N LNG = 135.4034W LTER = 2. LGER = 3.
AIR TEMP = -17.4 BAROM = 1022.4 WIND = 9.7 SPEED = 12.0

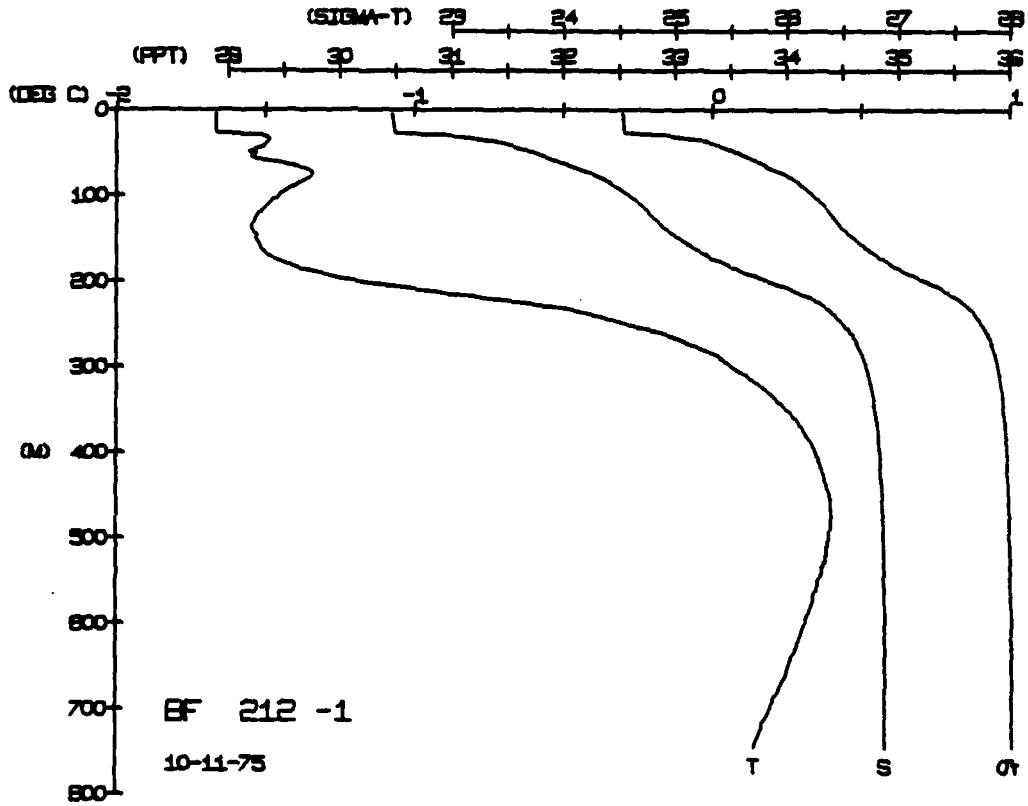
DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.66	-1.66	30.47	24.53	341.8	0.000	1435.1
5.0	-1.66	-1.66	30.47	24.53	341.7	0.017	1435.2
5.4	-1.66	-1.66	30.47	24.53	341.7	0.018	1435.2
10.0	-1.66	-1.67	30.48	24.53	341.1	0.034	1435.3
15.0	-1.66	-1.67	30.48	24.54	340.7	0.052	1435.4
20.0	-1.66	-1.67	30.48	24.54	340.3	0.069	1435.4
25.0	-1.66	-1.67	30.49	24.54	340.2	0.086	1435.5
30.0	-1.51	-1.51	30.95	24.91	304.5	0.102	1437.0
35.0	-1.49	-1.49	31.24	25.15	282.0	0.117	1437.6
40.0	-1.50	-1.50	31.48	25.34	263.6	0.131	1437.9
45.0	-1.54	-1.54	31.60	25.44	254.8	0.144	1438.0
50.0	-1.54	-1.54	31.72	25.54	244.9	0.156	1438.3
55.0	-1.55	-1.55	31.83	25.63	236.6	0.168	1438.5
60.0	-1.48	-1.48	31.94	25.71	228.2	0.180	1439.0
65.0	-1.41	-1.41	32.04	25.80	220.5	0.191	1439.6
70.0	-1.36	-1.36	32.15	25.88	212.7	0.202	1440.1
80.0	-1.36	-1.36	32.34	26.04	197.6	0.223	1440.5
90.0	-1.41	-1.41	32.47	26.14	187.4	0.242	1440.6
100.0	-1.45	-1.46	32.58	26.23	179.2	0.261	1440.7
110.0	-1.49	-1.49	32.68	26.31	171.1	0.279	1440.8
120.0	-1.52	-1.52	32.76	26.38	164.8	0.295	1441.0
130.0	-1.54	-1.54	32.84	26.45	158.3	0.312	1441.2
140.0	-1.54	-1.55	32.93	26.52	151.5	0.327	1441.4
150.0	-1.53	-1.53	33.04	26.60	143.3	0.342	1441.8
160.0	-1.52	-1.52	33.15	26.69	134.9	0.356	1442.2
170.0	-1.49	-1.49	33.28	26.80	124.4	0.369	1442.7
180.0	-1.43	-1.44	33.45	26.93	112.0	0.381	1443.4
190.0	-1.33	-1.33	33.61	27.06	100.0	0.392	1444.2
200.0	-1.20	-1.20	33.84	27.24	83.1	0.401	1445.3
210.0	-0.99	-1.00	34.05	27.40	67.6	0.409	1446.8
220.0	-0.77	-0.78	34.21	27.53	56.0	0.415	1448.2
230.0	-0.55	-0.56	34.34	27.62	47.2	0.420	1449.6
240.0	-0.40	-0.41	34.44	27.69	40.5	0.425	1450.5
250.0	-0.30	-0.31	34.51	27.74	35.7	0.429	1451.3
260.0	-0.19	-0.20	34.57	27.79	31.3	0.432	1452.1
270.0	-0.10	-0.11	34.62	27.83	28.1	0.435	1452.7
280.0	-0.03	-0.04	34.66	27.86	25.4	0.438	1453.2
290.0	0.03	0.02	34.69	27.88	23.5	0.440	1453.7
300.0	0.07	0.05	34.72	27.89	21.9	0.442	1454.1
310.0	0.11	0.10	34.74	27.91	20.5	0.445	1454.5
320.0	0.15	0.14	34.76	27.92	19.4	0.447	1454.8
330.0	0.19	0.18	34.77	27.93	18.4	0.448	1455.2
340.0	0.22	0.20	34.78	27.94	17.6	0.450	1455.5
350.0	0.25	0.24	34.80	27.95	16.8	0.452	1455.8
370.0	0.30	0.28	34.82	27.96	15.5	0.455	1456.4
390.0	0.34	0.32	34.83	27.97	14.7	0.458	1456.9
410.0	0.36	0.34	34.85	27.98	13.9	0.461	1457.4
430.0	0.38	0.36	34.85	27.99	13.5	0.464	1457.8
450.0	0.39	0.38	34.86	27.99	13.0	0.467	1458.3
470.0	0.40	0.38	34.87	28.00	12.5	0.469	1458.6
490.0	0.40	0.38	34.88	28.00	12.0	0.472	1459.0
510.0	0.39	0.37	34.88	28.01	11.8	0.474	1459.2
530.0	0.38	0.35	34.88	28.01	11.4	0.477	1459.5
550.0	0.36	0.33	34.88	28.01	11.2	0.479	1459.8
570.0	0.34	0.32	34.89	28.02	10.8	0.481	1460.0
590.0	0.32	0.29	34.89	28.02	10.4	0.483	1460.3
610.0	0.30	0.28	34.89	28.02	10.2	0.485	1460.5
630.0	0.28	0.25	34.90	28.03	9.8	0.487	1460.8
650.0	0.26	0.23	34.89	28.03	9.8	0.489	1461.0
670.0	0.23	0.20	34.89	28.03	9.6	0.491	1461.2
690.0	0.21	0.18	34.89	28.03	9.5	0.493	1461.4
710.0	0.18	0.15	34.89	28.03	9.3	0.495	1461.7
730.0	0.16	0.13	34.89	28.03	9.2	0.497	1461.9

	DEPTH	TEMP.	SALIN
BOT NUM = 1	5.4	-1.66	30.44

BLUE FOX STATION 214(1) CTD 12/OCT/1975 1800 GMT CODE = 2
LAT = 73.3715N LNG = 135.1655W LTER = 2. LGER = 3.
AIR TEMP = -18.7 BAROM = 1014.1 WIND = 186.2 SPEED = 38.4

DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.65	-1.65	30.47	24.53	341.9	0.000	1435.2
5.0	-1.65	-1.65	30.47	24.53	341.8	0.017	1435.2
5.3	-1.65	-1.65	30.47	24.53	341.8	0.018	1435.2
10.0	-1.65	-1.65	30.47	24.53	341.3	0.034	1435.3
15.0	-1.65	-1.65	30.48	24.53	341.1	0.052	1435.4
20.0	-1.65	-1.65	30.48	24.53	340.8	0.069	1435.5
25.0	-1.65	-1.65	30.48	24.53	340.8	0.086	1435.6
30.0	-1.65	-1.65	30.49	24.54	339.9	0.103	1435.7
35.0	-1.48	-1.48	31.31	25.20	277.0	0.119	1437.7
40.0	-1.50	-1.50	31.53	25.38	259.8	0.132	1438.0
45.0	-1.52	-1.52	31.66	25.48	250.2	0.145	1438.2
50.0	-1.53	-1.53	31.77	25.58	241.5	0.157	1438.4
55.0	-1.50	-1.50	31.85	25.64	235.3	0.169	1438.7
60.0	-1.41	-1.41	31.94	25.71	228.4	0.181	1439.4
65.0	-1.43	-1.43	32.01	25.77	222.7	0.192	1439.5
70.0	-1.37	-1.37	32.13	25.86	214.0	0.203	1440.0
80.0	-1.36	-1.36	32.34	26.03	198.1	0.224	1440.5
90.0	-1.41	-1.41	32.49	26.16	186.0	0.244	1440.6
100.0	-1.46	-1.46	32.60	26.25	177.4	0.262	1440.7
110.0	-1.49	-1.49	32.71	26.33	169.1	0.279	1440.9
120.0	-1.50	-1.50	32.80	26.41	161.5	0.296	1441.1
130.0	-1.51	-1.51	32.91	26.50	153.4	0.312	1441.4
140.0	-1.51	-1.52	33.01	26.58	145.4	0.327	1441.7
150.0	-1.50	-1.51	33.11	26.66	137.8	0.341	1442.0
160.0	-1.48	-1.49	33.22	26.75	129.6	0.355	1442.4
170.0	-1.45	-1.45	33.34	26.84	120.6	0.367	1442.9
180.0	-1.37	-1.37	33.49	26.96	109.1	0.379	1443.7
190.0	-1.20	-1.20	33.73	27.15	91.6	0.389	1445.0
200.0	-1.05	-1.05	33.94	27.32	75.9	0.398	1446.2
210.0	-0.86	-0.86	34.13	27.47	61.7	0.404	1447.5
220.0	-0.66	-0.66	34.25	27.55	53.8	0.410	1448.8
230.0	-0.47	-0.48	34.37	27.64	45.3	0.415	1449.9
240.0	-0.37	-0.37	34.45	27.70	40.1	0.420	1450.7
250.0	-0.27	-0.28	34.52	27.75	35.0	0.423	1451.4
260.0	-0.17	-0.18	34.58	27.79	31.2	0.427	1452.1
270.0	-0.09	-0.10	34.62	27.82	28.4	0.430	1452.7
280.0	-0.02	-0.03	34.66	27.85	25.7	0.433	1453.3
290.0	0.04	0.03	34.69	27.87	23.7	0.435	1453.8
300.0	0.09	0.08	34.72	27.89	21.9	0.437	1454.2
310.0	0.14	0.13	34.74	27.91	20.4	0.439	1454.6
320.0	0.18	0.16	34.76	27.92	19.1	0.441	1455.0
330.0	0.22	0.21	34.78	27.94	18.1	0.443	1455.4
340.0	0.26	0.24	34.79	27.95	17.2	0.445	1455.7
350.0	0.28	0.27	34.81	27.95	16.5	0.447	1456.0
370.0	0.32	0.31	34.82	27.97	15.4	0.450	1456.5
390.0	0.36	0.34	34.84	27.98	14.6	0.453	1457.1
410.0	0.39	0.37	34.85	27.98	13.8	0.456	1457.6
430.0	0.40	0.39	34.86	27.99	13.2	0.459	1458.0
450.0	0.42	0.40	34.87	27.99	12.9	0.461	1458.4
470.0	0.42	0.40	34.87	28.00	12.3	0.464	1458.7
490.0	0.42	0.40	34.88	28.00	12.0	0.466	1459.1
510.0	0.41	0.39	34.88	28.01	11.6	0.469	1459.4
530.0	0.40	0.38	34.89	28.01	11.3	0.471	1459.6
550.0	0.38	0.35	34.89	28.02	10.8	0.473	1459.9
570.0	0.36	0.33	34.89	28.02	10.6	0.475	1460.1
590.0	0.34	0.32	34.89	28.02	10.4	0.477	1460.4
610.0	0.32	0.29	34.89	28.02	10.1	0.480	1460.6
630.0	0.29	0.26	34.90	28.03	9.9	0.482	1460.8
650.0	0.27	0.24	34.89	28.03	9.8	0.484	1461.0
670.0	0.24	0.21	34.90	28.03	9.4	0.486	1461.3
690.0	0.21	0.18	34.90	28.03	9.4	0.487	1461.5
710.0	0.19	0.16	34.90	28.03	9.2	0.489	1461.7
730.0	0.17	0.14	34.89	28.03	9.2	0.491	1461.9
734.3	0.16	0.13	34.89	28.03	9.2	0.492	1462.0

	DEPTH	TEMP.	SALIN
BOT NUM = 1	4.6	-1.65	30.44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(DEG C) -2 -1 0 1
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200
300
(M) 400
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BF 212 -1
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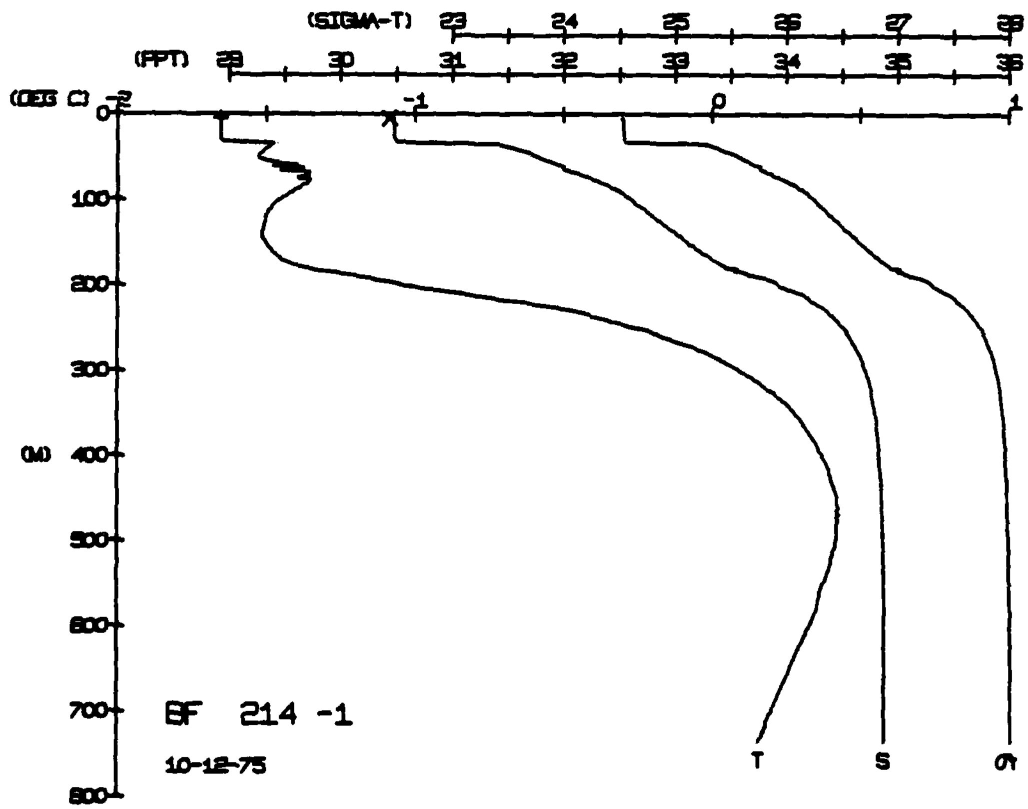
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100
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(M) 400
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700
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BF 214 -1
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BLUE FOX STATION 216(1) CTD 13/OCT/1975 1804 GMT CODE = 2
LAT = 73.3560N LNG = 135.2619W LTER = 1. LGER = 1.
AIR TEMP = -18.7 BARUM = 1013.1 WIND = 186.2 SPEED = 38.4

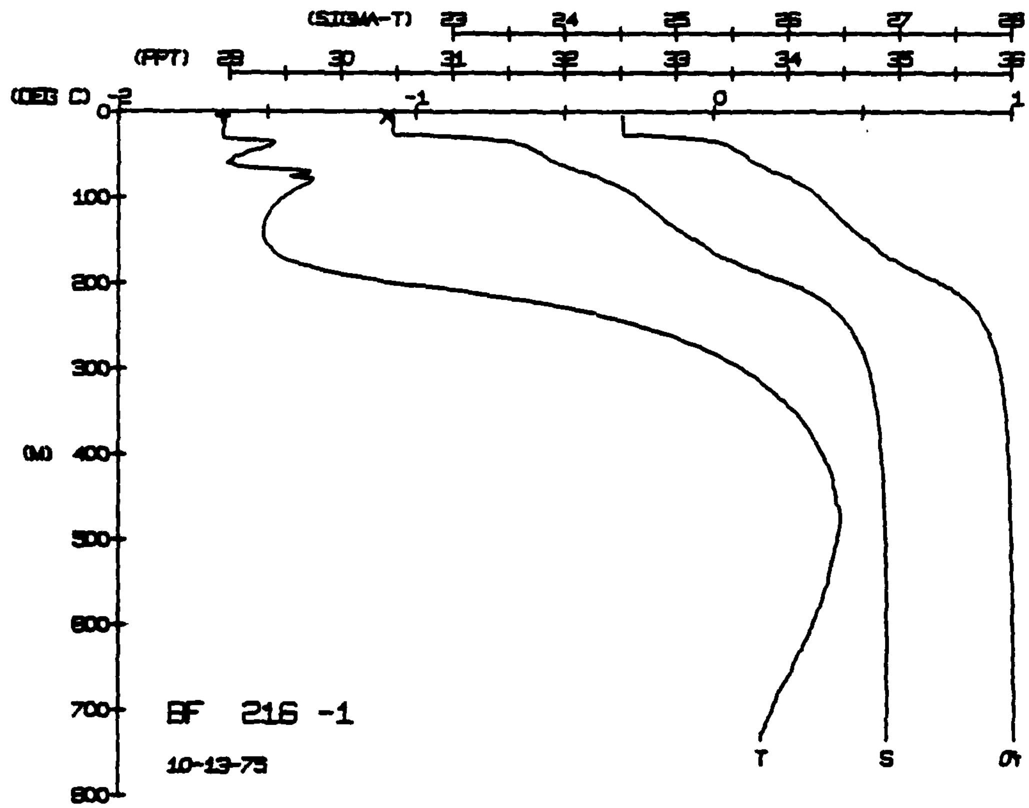
DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVUL	DYNHT	SOUND
0.0	-1.64	-1.64	30.47	24.52	342.1	0.000	1435.2
5.0	-1.64	-1.64	30.47	24.52	342.1	0.017	1435.3
5.3	-1.64	-1.64	30.47	24.52	342.1	0.018	1435.3
10.0	-1.64	-1.64	30.47	24.52	342.0	0.034	1435.4
15.0	-1.64	-1.64	30.46	24.52	342.0	0.052	1435.4
20.0	-1.65	-1.65	30.47	24.52	341.9	0.069	1435.5
25.0	-1.65	-1.65	30.47	24.52	341.7	0.086	1435.6
30.0	-1.65	-1.65	31.17	25.09	287.6	0.102	1436.6
35.0	-1.48	-1.48	31.51	25.36	261.7	0.116	1438.0
40.0	-1.50	-1.50	31.65	25.48	250.8	0.129	1438.2
45.0	-1.54	-1.54	31.71	25.53	245.7	0.141	1438.2
50.0	-1.58	-1.58	31.80	25.61	238.6	0.153	1438.2
55.0	-1.61	-1.61	31.85	25.65	234.8	0.165	1438.2
60.0	-1.63	-1.63	31.93	25.71	228.6	0.177	1438.3
65.0	-1.57	-1.57	32.04	25.79	220.7	0.188	1438.8
70.0	-1.35	-1.36	32.16	25.89	211.6	0.199	1440.1
80.0	-1.35	-1.35	32.36	26.05	196.2	0.220	1440.6
90.0	-1.40	-1.40	32.52	26.18	183.9	0.239	1440.7
100.0	-1.44	-1.45	32.65	26.28	173.9	0.257	1440.8
110.0	-1.48	-1.48	32.74	26.36	166.7	0.274	1441.0
120.0	-1.49	-1.50	32.83	26.44	159.3	0.291	1441.2
130.0	-1.51	-1.51	32.93	26.52	151.7	0.306	1441.4
140.0	-1.51	-1.52	33.04	26.61	143.1	0.321	1441.7
150.0	-1.51	-1.51	33.17	26.71	133.2	0.335	1442.1
160.0	-1.49	-1.49	33.29	26.81	123.8	0.348	1442.6
170.0	-1.45	-1.45	33.40	26.90	115.4	0.360	1443.0
180.0	-1.37	-1.38	33.58	27.04	101.9	0.371	1443.8
190.0	-1.26	-1.26	33.78	27.19	87.3	0.381	1444.8
200.0	-1.08	-1.09	34.01	27.38	69.9	0.389	1446.1
210.0	-0.85	-0.85	34.17	27.49	59.2	0.395	1447.6
220.0	-0.66	-0.67	34.31	27.60	49.0	0.401	1448.8
230.0	-0.49	-0.50	34.40	27.67	43.1	0.405	1449.9
240.0	-0.36	-0.37	34.48	27.73	37.3	0.409	1450.8
250.0	-0.26	-0.27	34.54	27.77	33.8	0.413	1451.5
260.0	-0.16	-0.17	34.59	27.81	30.0	0.416	1452.2
270.0	-0.09	-0.10	34.63	27.84	27.2	0.419	1452.8
280.0	-0.02	-0.03	34.67	27.86	25.0	0.422	1453.3
290.0	0.04	0.03	34.70	27.88	23.1	0.424	1453.8
300.0	0.09	0.08	34.72	27.90	21.5	0.426	1454.2
310.0	0.14	0.12	34.74	27.91	20.3	0.428	1454.6
320.0	0.17	0.16	34.76	27.92	19.1	0.430	1454.9
330.0	0.21	0.20	34.77	27.93	18.4	0.432	1455.3
340.0	0.24	0.23	34.79	27.94	17.6	0.434	1455.6
350.0	0.27	0.26	34.80	27.95	16.7	0.436	1455.9
370.0	0.32	0.30	34.82	27.96	15.7	0.439	1456.5
390.0	0.35	0.33	34.83	27.97	14.9	0.442	1457.0
410.0	0.38	0.36	34.84	27.98	14.2	0.445	1457.5
430.0	0.40	0.38	34.86	27.99	13.5	0.448	1457.9
450.0	0.41	0.39	34.86	27.99	13.1	0.451	1458.3
470.0	0.43	0.41	34.87	28.00	12.9	0.453	1458.7
490.0	0.42	0.40	34.87	28.00	12.3	0.456	1459.1
510.0	0.41	0.39	34.88	28.01	11.8	0.458	1459.3
530.0	0.40	0.37	34.88	28.01	11.5	0.461	1459.6
550.0	0.39	0.36	34.89	28.01	11.2	0.463	1459.9
570.0	0.36	0.34	34.89	28.02	10.8	0.465	1460.1
590.0	0.34	0.32	34.89	28.02	10.7	0.467	1460.4
610.0	0.32	0.30	34.89	28.02	10.3	0.469	1460.6
630.0	0.29	0.27	34.89	28.02	10.2	0.471	1460.8
650.0	0.27	0.24	34.89	28.02	10.0	0.473	1461.0
670.0	0.23	0.20	34.89	28.02	9.9	0.476	1461.2
690.0	0.21	0.18	34.89	28.03	9.6	0.477	1461.4
710.0	0.19	0.15	34.89	28.03	9.4	0.479	1461.7
730.0	0.16	0.13	34.89	28.03	9.3	0.481	1461.9

	DEPTH	TEMP.	SALIN
BOT NUM = 1	4.4	-1.65	30.41

BLUE FOX STATION 218(1) CTD 14/OCT/1975 1805 GMT CODE = 2
LAT = 73.3148N LNG = 135.4359W LTER = 0. LGER = 0.
AIR TEMP = -29.0 BARUM = 1017.1 WIND = 14.0 SPEED = 36.6

DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.65	-1.65	30.50	24.55	339.6	0.000	1435.2
5.0	-1.65	-1.65	30.50	24.55	339.5	0.017	1435.3
5.3	-1.65	-1.65	30.50	24.55	339.5	0.018	1435.3
10.0	-1.66	-1.66	30.50	24.55	339.1	0.034	1435.3
15.0	-1.66	-1.66	30.50	24.55	339.3	0.051	1435.4
20.0	-1.66	-1.66	30.50	24.55	339.3	0.068	1435.5
25.0	-1.66	-1.66	30.50	24.55	339.0	0.085	1435.6
30.0	-1.66	-1.66	30.51	24.56	338.3	0.102	1435.7
35.0	-1.50	-1.51	31.00	24.96	300.4	0.119	1437.2
40.0	-1.48	-1.48	31.40	25.27	270.2	0.133	1437.9
45.0	-1.50	-1.50	31.53	25.38	259.7	0.146	1438.1
50.0	-1.51	-1.51	31.67	25.50	248.9	0.159	1438.3
55.0	-1.50	-1.50	31.79	25.59	239.7	0.171	1438.7
60.0	-1.48	-1.49	31.88	25.66	233.0	0.183	1438.9
65.0	-1.46	-1.46	32.03	25.79	221.2	0.195	1439.3
70.0	-1.42	-1.42	32.13	25.87	213.8	0.206	1439.8
80.0	-1.38	-1.38	32.34	26.03	197.8	0.226	1440.4
90.0	-1.41	-1.41	32.48	26.15	186.6	0.246	1440.6
100.0	-1.46	-1.47	32.60	26.24	177.5	0.264	1440.7
110.0	-1.50	-1.50	32.70	26.33	169.6	0.282	1440.8
120.0	-1.52	-1.52	32.79	26.40	162.5	0.298	1441.0
130.0	-1.52	-1.53	32.92	26.50	152.9	0.314	1441.3
140.0	-1.51	-1.52	33.04	26.60	143.6	0.329	1441.7
150.0	-1.50	-1.51	33.15	26.69	135.0	0.343	1442.1
160.0	-1.48	-1.49	33.26	26.78	126.4	0.357	1442.5
170.0	-1.44	-1.44	33.40	26.90	115.5	0.369	1443.1
180.0	-1.35	-1.36	33.56	27.02	103.6	0.380	1443.9
190.0	-1.23	-1.24	33.75	27.17	89.3	0.390	1444.9
200.0	-1.06	-1.07	33.96	27.33	74.2	0.398	1446.1
210.0	-0.89	-0.89	34.14	27.48	60.8	0.405	1447.4
220.0	-0.64	-0.64	34.29	27.59	50.6	0.410	1448.9
230.0	-0.45	-0.46	34.40	27.67	42.8	0.415	1450.1
240.0	-0.33	-0.34	34.48	27.72	37.7	0.419	1450.9
250.0	-0.24	-0.25	34.54	27.77	33.4	0.423	1451.6
260.0	-0.15	-0.16	34.59	27.80	30.2	0.426	1452.2
270.0	-0.09	-0.10	34.63	27.84	27.3	0.429	1452.8
280.0	-0.02	-0.03	34.67	27.86	24.8	0.431	1453.3
290.0	0.05	0.04	34.70	27.88	22.9	0.434	1453.8
300.0	0.10	0.09	34.73	27.90	21.3	0.436	1454.2
310.0	0.14	0.13	34.75	27.91	20.1	0.438	1454.6
320.0	0.18	0.17	34.76	27.92	19.2	0.440	1455.0
330.0	0.22	0.20	34.78	27.94	18.1	0.442	1455.3
340.0	0.26	0.24	34.79	27.95	17.3	0.444	1455.7
350.0	0.28	0.27	34.80	27.95	16.5	0.445	1456.0
370.0	0.32	0.31	34.82	27.97	15.3	0.449	1456.5
390.0	0.35	0.33	34.84	27.98	14.5	0.452	1457.0
410.0	0.39	0.37	34.85	27.98	13.9	0.455	1457.5
430.0	0.41	0.39	34.86	27.99	13.2	0.457	1458.0
450.0	0.42	0.40	34.87	28.00	12.8	0.460	1458.4
470.0	0.43	0.41	34.87	28.00	12.5	0.463	1458.7
490.0	0.42	0.40	34.88	28.00	12.0	0.465	1459.0
510.0	0.41	0.38	34.88	28.01	11.7	0.467	1459.3
530.0	0.39	0.37	34.88	28.01	11.3	0.470	1459.6
550.0	0.37	0.35	34.89	28.02	11.0	0.472	1459.9
570.0	0.36	0.33	34.89	28.02	10.8	0.474	1460.1
590.0	0.34	0.31	34.89	28.02	10.6	0.476	1460.4
610.0	0.31	0.28	34.89	28.02	10.3	0.478	1460.6
630.0	0.28	0.25	34.89	28.02	10.0	0.480	1460.8
650.0	0.26	0.23	34.90	28.03	9.7	0.482	1461.0
670.0	0.23	0.20	34.90	28.03	9.5	0.484	1461.2
690.0	0.21	0.18	34.89	28.03	9.4	0.486	1461.4
710.0	0.18	0.15	34.89	28.03	9.2	0.488	1461.6
730.0	0.16	0.13	34.89	28.03	9.1	0.490	1461.9

	DEPTH	TEMP.	SALIN
BOT NUM = 1	4.4		



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(PPT) 29 30 31 32 33 34 35 36
(DEG C) -2 -1 0 1
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200
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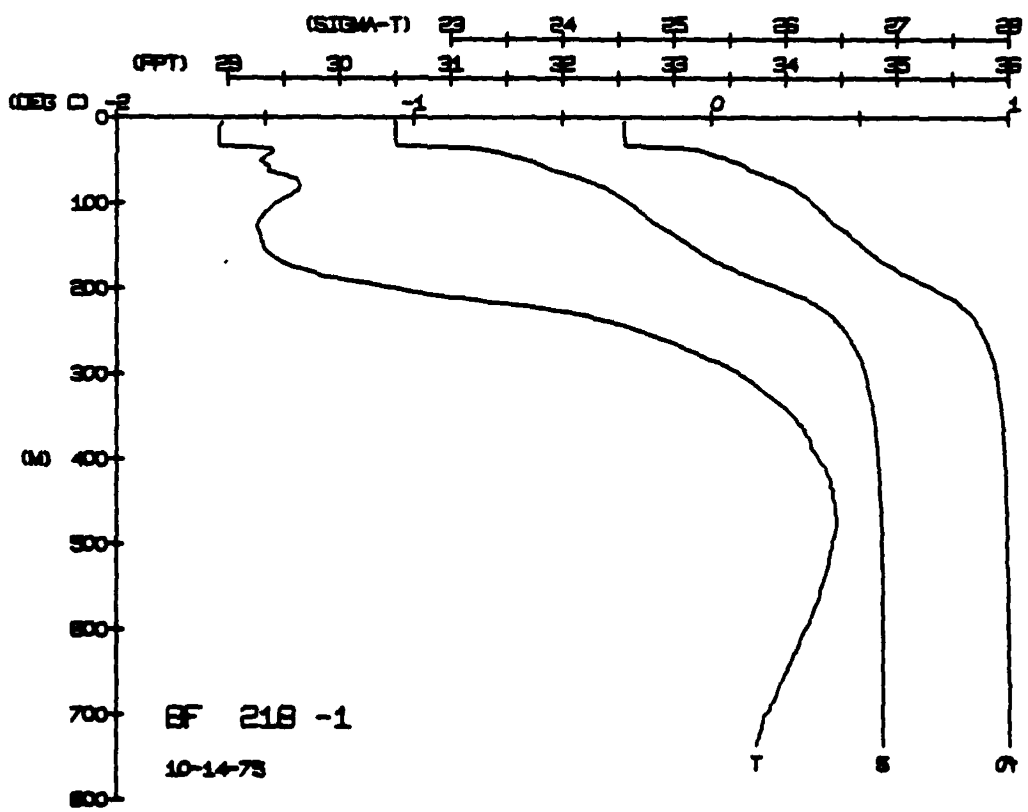

(SIGMA-T) 23 24 25 26 27 28
(PPT) 29 30 31 32 33 34 35 36
(DEG C) -2 -1 0 1
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(M) 400
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BF 218 -1
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BLUE FOX STATION 220(2) CTD 15/OCT/1975 1813 GMT CODE = 2
LAT = 73.3519N LNG = 135.7118W LTER = 1, LGER = 2,
AIR TEMP = -29.0 BARON = 1010.5 WIND = 14.0 SPEED = 36.6

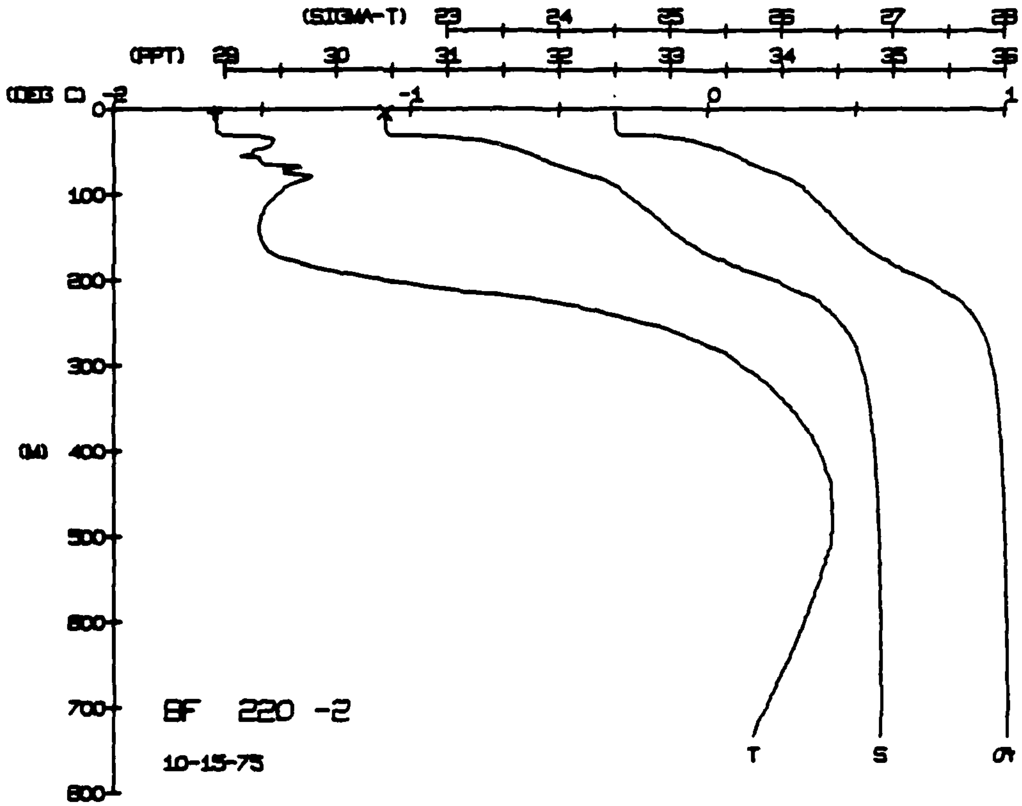
DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.65	-1.65	30.44	24.50	344.3	0.000	1435.1
5.0	-1.65	-1.65	30.44	24.50	344.3	0.017	1435.2
5.3	-1.65	-1.65	30.44	24.50	344.3	0.019	1435.2
10.0	-1.65	-1.65	30.44	24.51	343.7	0.035	1435.3
15.0	-1.65	-1.65	30.44	24.51	343.6	0.052	1435.4
20.0	-1.65	-1.65	30.44	24.51	343.4	0.069	1435.4
25.0	-1.65	-1.65	30.45	24.51	343.0	0.087	1435.5
30.0	-1.64	-1.64	30.47	24.53	341.2	0.104	1435.7
35.0	-1.46	-1.46	31.15	25.07	289.4	0.120	1437.6
40.0	-1.47	-1.47	31.39	25.26	271.1	0.134	1438.0
45.0	-1.49	-1.49	31.55	25.40	258.2	0.147	1438.2
50.0	-1.54	-1.54	31.67	25.50	248.9	0.160	1438.2
55.0	-1.57	-1.57	31.78	25.59	240.2	0.172	1438.3
60.0	-1.51	-1.51	31.89	25.68	231.8	0.184	1438.8
65.0	-1.46	-1.46	31.97	25.73	226.3	0.196	1439.2
70.0	-1.43	-1.43	32.08	25.82	217.8	0.207	1439.6
80.0	-1.34	-1.34	32.33	26.02	198.8	0.228	1440.5
90.0	-1.42	-1.42	32.50	26.16	185.6	0.247	1440.6
100.0	-1.45	-1.45	32.60	26.24	177.8	0.266	1440.7
110.0	-1.48	-1.48	32.70	26.32	169.9	0.283	1440.9
120.0	-1.50	-1.50	32.80	26.41	162.0	0.300	1441.1
130.0	-1.51	-1.51	32.89	26.48	154.9	0.316	1441.4
140.0	-1.51	-1.51	32.98	26.55	147.9	0.331	1441.7
150.0	-1.51	-1.51	33.08	26.63	140.5	0.346	1442.0
160.0	-1.49	-1.50	33.19	26.73	131.4	0.359	1442.4
170.0	-1.46	-1.47	33.32	26.83	121.7	0.372	1442.9
180.0	-1.37	-1.38	33.50	26.97	108.3	0.384	1443.7
190.0	-1.26	-1.26	33.68	27.11	94.8	0.394	1444.7
200.0	-1.09	-1.10	33.92	27.30	77.3	0.403	1445.9
210.0	-0.88	-0.89	34.07	27.42	66.2	0.410	1447.3
220.0	-0.65	-0.66	34.24	27.54	54.5	0.416	1448.8
230.0	-0.46	-0.47	34.36	27.63	46.2	0.421	1450.0
240.0	-0.35	-0.35	34.45	27.70	39.6	0.425	1450.8
250.0	-0.23	-0.24	34.52	27.75	35.0	0.429	1451.6
260.0	-0.12	-0.13	34.58	27.79	31.1	0.432	1452.3
270.0	-0.05	-0.06	34.63	27.83	28.0	0.435	1452.9
280.0	0.02	0.01	34.66	27.85	25.7	0.438	1453.4
290.0	0.07	0.06	34.69	27.87	24.1	0.441	1453.9
300.0	0.11	0.09	34.71	27.89	22.8	0.443	1454.2
310.0	0.15	0.14	34.73	27.90	21.2	0.445	1454.7
320.0	0.19	0.18	34.75	27.91	20.1	0.447	1455.0
330.0	0.22	0.21	34.76	27.92	19.2	0.449	1455.3
340.0	0.25	0.24	34.78	27.93	18.5	0.451	1455.7
350.0	0.28	0.26	34.79	27.94	17.8	0.453	1456.0
370.0	0.32	0.31	34.81	27.95	16.6	0.457	1456.5
390.0	0.36	0.34	34.82	27.96	15.7	0.460	1457.0
410.0	0.38	0.37	34.83	27.97	15.2	0.463	1457.5
430.0	0.41	0.39	34.84	27.98	14.5	0.466	1457.9
450.0	0.41	0.40	34.85	27.98	13.8	0.469	1458.3
470.0	0.42	0.40	34.86	27.99	13.4	0.472	1458.7
490.0	0.42	0.40	34.86	27.99	13.0	0.474	1459.0
510.0	0.41	0.39	34.87	28.00	12.6	0.477	1459.3
530.0	0.39	0.37	34.87	28.00	12.3	0.479	1459.6
550.0	0.38	0.35	34.88	28.01	11.9	0.482	1459.9
570.0	0.36	0.33	34.88	28.01	11.5	0.484	1460.1
590.0	0.34	0.31	34.88	28.01	11.2	0.486	1460.3
610.0	0.31	0.29	34.88	28.01	11.0	0.489	1460.6
630.0	0.29	0.26	34.88	28.02	10.7	0.491	1460.8
650.0	0.26	0.23	34.88	28.02	10.5	0.493	1461.0
670.0	0.23	0.20	34.88	28.02	10.3	0.495	1461.2
690.0	0.21	0.18	34.89	28.02	10.0	0.497	1461.4
710.0	0.18	0.15	34.89	28.02	9.9	0.499	1461.6
730.0	0.16	0.12	34.88	28.02	9.9	0.501	1461.9

	DEPTH	TEMP.	SALIN
BOT NUM = 1	3.8	-1.66	30.44

BLUE FOX STATION 222(1) CTD 16/OCT/1975 1807 GMT CODE = 2
LAT = 73.4038N LNG = 136.0055W LTER = 351, LGER = 479,
AIR TEMP = -6.5 BARON = 995.9 WIND = 129.7 SPEED = 70.2

DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.65	-1.65	30.36	24.44	350.1	0.000	1435.0
5.0	-1.65	-1.65	30.36	24.44	350.0	0.018	1435.1
5.4	-1.65	-1.65	30.36	24.44	350.0	0.019	1435.1
10.0	-1.65	-1.65	30.37	24.45	349.0	0.035	1435.2
15.0	-1.65	-1.65	30.38	24.45	348.8	0.053	1435.3
20.0	-1.65	-1.65	30.37	24.45	348.8	0.070	1435.3
25.0	-1.65	-1.65	30.38	24.45	348.7	0.088	1435.4
30.0	-1.65	-1.65	30.38	24.45	348.6	0.105	1435.5
35.0	-1.49	-1.49	31.08	25.02	294.7	0.122	1437.3
40.0	-1.46	-1.46	31.30	25.20	277.4	0.136	1437.9
45.0	-1.49	-1.49	31.46	25.33	265.0	0.150	1438.1
50.0	-1.51	-1.51	31.64	25.47	251.4	0.163	1438.3
55.0	-1.53	-1.53	31.75	25.56	243.0	0.175	1438.4
60.0	-1.59	-1.59	31.83	25.63	236.5	0.187	1438.3
65.0	-1.53	-1.53	31.94	25.72	227.9	0.199	1438.9
70.0	-1.45	-1.45	32.01	25.77	222.7	0.210	1439.4
80.0	-1.42	-1.42	32.25	25.96	204.4	0.232	1440.1
90.0	-1.41	-1.41	32.41	26.09	191.8	0.252	1440.5
100.0	-1.45	-1.45	32.54	26.20	181.8	0.271	1440.7
110.0	-1.48	-1.48	32.64	26.28	174.0	0.289	1440.8
120.0	-1.50	-1.50	32.75	26.37	165.6	0.306	1441.1
130.0	-1.51	-1.51	32.84	26.45	158.3	0.322	1441.3
140.0	-1.51	-1.51	32.94	26.53	150.7	0.338	1441.6
150.0	-1.51	-1.51	33.04	26.61	143.0	0.352	1441.9
160.0	-1.50	-1.50	33.15	26.69	134.9	0.366	1442.3
170.0	-1.47	-1.47	33.29	26.80	124.4	0.380	1442.8
180.0	-1.42	-1.42	33.43	26.92	113.5	0.392	1443.4
190.0	-1.32	-1.33	33.59	27.05	101.2	0.402	1444.2
200.0	-1.19	-1.20	33.79	27.20	86.4	0.412	1445.3
210.0	-0.94	-0.95	34.05	27.41	67.4	0.420	1447.0
220.0	-0.73	-0.74	34.21	27.52	56.5	0.426	1448.4
230.0	-0.52	-0.53	34.33	27.61	48.0	0.431	1449.7
240.0	-0.40	-0.41	34.42	27.68	42.2	0.436	1450.5
250.0	-0.29	-0.30	34.49	27.73	36.9	0.440	1451.3
260.0	-0.19	-0.20	34.56	27.78	32.5	0.443	1452.0
270.0	-0.10	-0.11	34.61	27.81	29.4	0.446	1452.7
280.0	-0.03	-0.04	34.65	27.84	26.6	0.449	1453.2
290.0	0.04	0.03	34.68	27.87	24.2	0.452	1453.8
300.0	0.09	0.08	34.71	27.88	22.8	0.454	1454.2
310.0	0.13	0.12	34.72	27.90	21.7	0.456	1454.6
320.0	0.18	0.17	34.74	27.91	20.5	0.459	1454.9
330.0	0.21	0.20	34.76	27.92	19.5	0.461	1455.3
340.0	0.24	0.23	34.77	27.93	18.8	0.462	1455.6
350.0	0.27	0.25	34.78	27.94	18.0	0.464	1455.9
370.0	0.31	0.30	34.80	27.95	16.8	0.468	1456.5
390.0	0.36	0.34	34.82	27.96	15.8	0.471	1457.0
410.0	0.38	0.36	34.83	27.97	15.1	0.474	1457.5
430.0	0.40	0.38	34.84	27.98	14.6	0.477	1457.9
450.0	0.41	0.39	34.85	27.98	14.0	0.480	1458.3
470.0	0.42	0.39	34.86	27.99	13.6	0.483	1458.7
490.0	0.41	0.39	34.86	27.99	13.1	0.486	1459.0
510.0	0.40	0.38	34.87	28.00	12.8	0.488	1459.3
530.0	0.39	0.36	34.87	28.00	12.5	0.491	1459.6
550.0	0.38	0.35	34.87	28.00	12.2	0.493	1459.8
570.0	0.36	0.33	34.87	28.01	11.9	0.496	1460.1
590.0	0.33	0.30	34.88	28.01	11.5	0.498	1460.3
610.0	0.31	0.28	34.88	28.01	11.2	0.500	1460.6
630.0	0.28	0.26	34.88	28.01	11.0	0.503	1460.8
650.0	0.25	0.23	34.88	28.02	10.8	0.505	1461.0
670.0	0.23	0.20	34.88	28.02	10.5	0.507	1461.2
690.0	0.20	0.17	34.88	28.02	10.3	0.509	1461.4
710.0	0.17	0.14	34.88	28.02	10.2	0.511	1461.6
730.0	0.15	0.11	34.88	28.02	10.1	0.513	1461.8
731.8	0.15	0.11	34.88	28.02	10.1	0.513	1461.8

	DEPTH	TEMP.	SALIN
BOT NUM = 1	4.6	-1.67	30.35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300
(M) 400
500
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800
BF 220 -2
10-15-75
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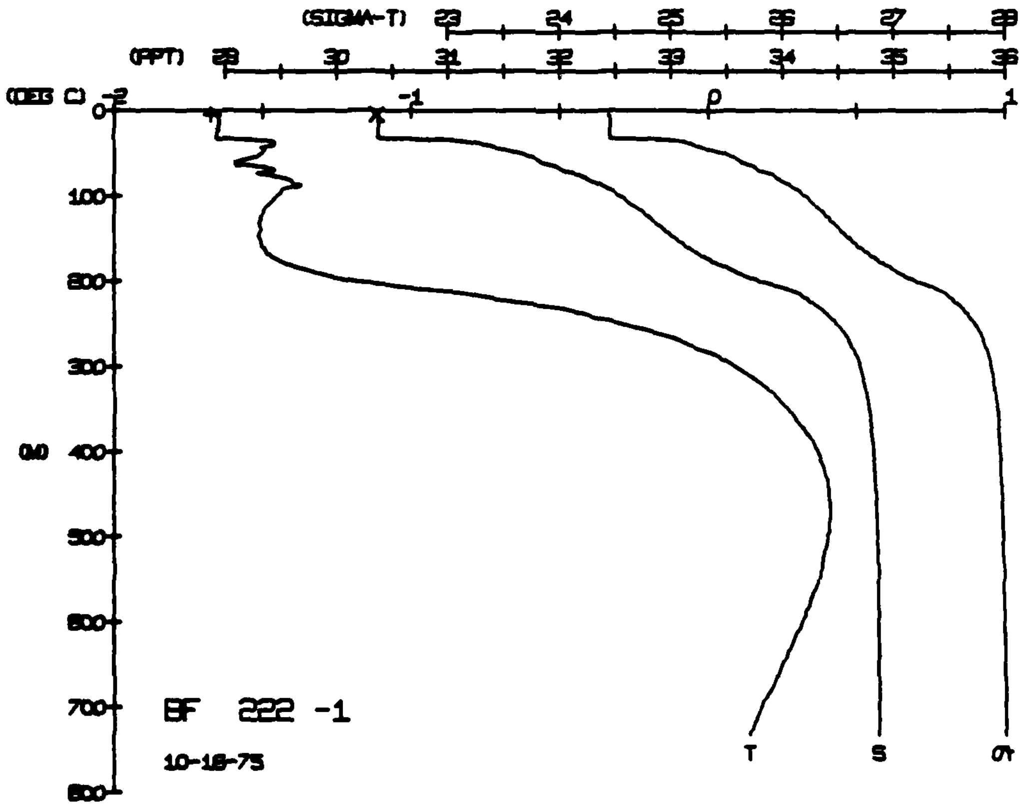
(SIGMA-T) 23 24 25 26 27 28
(PPT) 29 30 31 32 33 34 35 36
(DEG C) -2 -1 0 1
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100
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(M) 400
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BF 222 -1
10-18-75
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BLUE FOX STATION 224(1) CTD 17/OCT/1975 1800 GMT CODE = 2
LAT = 73.3911N LNG = 136.0141W LTER = 0, LGER = 0,
AIR TEMP = -6.5 BARUM = 996.8 WIND = 129.7 SPEED = 70.2

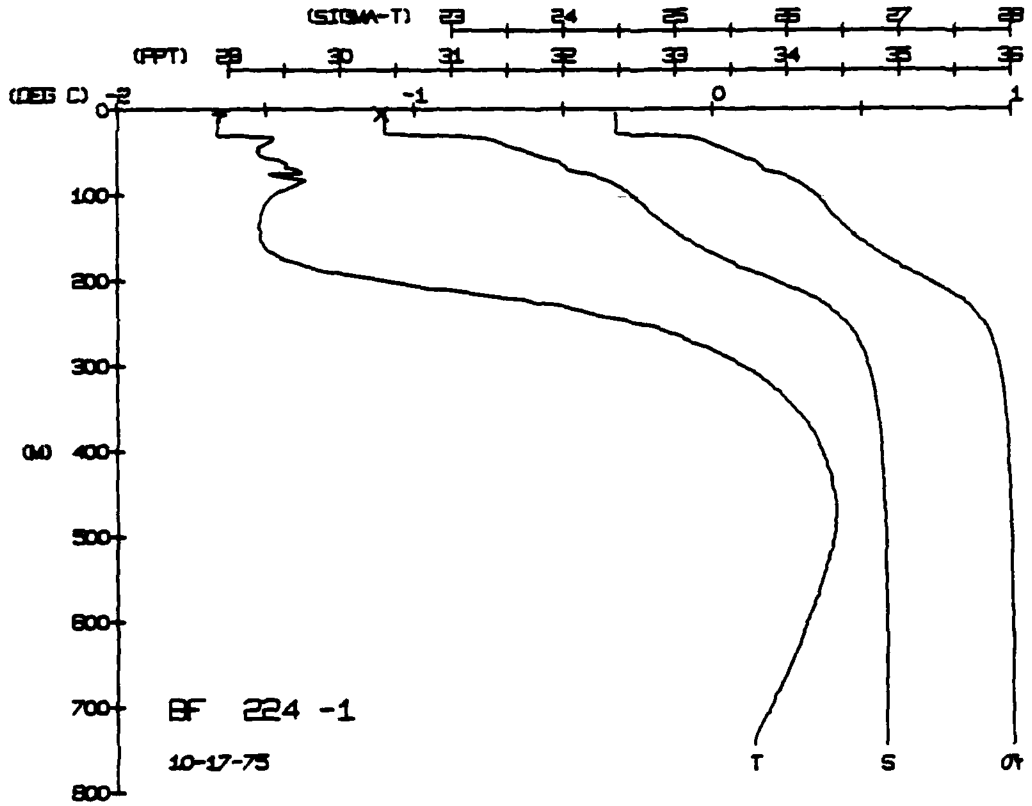
DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.65	-1.65	30.38	24.46	348.4	0.000	1435.0
5.0	-1.65	-1.65	30.38	24.46	348.4	0.018	1435.1
5.3	-1.65	-1.65	30.38	24.46	348.4	0.019	1435.1
10.0	-1.66	-1.66	30.39	24.46	347.8	0.035	1435.2
15.0	-1.66	-1.66	30.39	24.46	347.6	0.053	1435.2
20.0	-1.66	-1.66	30.39	24.46	347.5	0.070	1435.3
25.0	-1.66	-1.66	30.39	24.46	347.4	0.088	1435.4
30.0	-1.66	-1.66	30.45	24.51	343.0	0.105	1435.6
35.0	-1.48	-1.48	31.33	25.20	277.6	0.121	1437.7
40.0	-1.49	-1.50	31.42	25.29	268.2	0.134	1437.9
45.0	-1.52	-1.53	31.52	25.38	260.5	0.148	1438.0
50.0	-1.53	-1.53	31.65	25.48	250.3	0.161	1438.2
55.0	-1.52	-1.52	31.77	25.58	241.2	0.173	1438.5
60.0	-1.47	-1.47	31.89	25.67	232.2	0.185	1439.0
65.0	-1.43	-1.43	31.98	25.74	225.4	0.196	1439.4
70.0	-1.41	-1.41	32.03	25.78	221.7	0.208	1439.6
80.0	-1.44	-1.45	32.29	26.00	201.1	0.229	1440.0
90.0	-1.41	-1.41	32.47	26.14	187.6	0.249	1440.6
100.0	-1.47	-1.47	32.60	26.24	177.7	0.267	1440.6
110.0	-1.50	-1.50	32.70	26.33	169.8	0.284	1440.8
120.0	-1.51	-1.52	32.76	26.38	164.6	0.301	1441.0
130.0	-1.52	-1.52	32.86	26.45	157.4	0.318	1441.3
140.0	-1.52	-1.52	32.96	26.54	149.5	0.333	1441.6
150.0	-1.52	-1.52	33.06	26.62	141.9	0.348	1441.9
160.0	-1.51	-1.51	33.18	26.72	132.2	0.362	1442.3
170.0	-1.47	-1.48	33.32	26.83	121.5	0.374	1442.8
180.0	-1.41	-1.41	33.49	26.96	109.1	0.386	1443.5
190.0	-1.30	-1.31	33.67	27.11	95.5	0.396	1444.4
200.0	-1.13	-1.14	33.86	27.26	81.3	0.405	1445.7
210.0	-0.96	-0.97	34.04	27.39	68.7	0.413	1446.9
220.0	-0.75	-0.76	34.20	27.52	56.9	0.419	1448.3
230.0	-0.54	-0.55	34.34	27.62	46.9	0.424	1449.6
240.0	-0.42	-0.43	34.44	27.69	40.5	0.429	1450.5
250.0	-0.28	-0.29	34.52	27.75	34.8	0.433	1451.4
260.0	-0.17	-0.18	34.59	27.80	30.4	0.436	1452.2
270.0	-0.09	-0.10	34.63	27.83	27.4	0.439	1452.7
280.0	-0.02	-0.04	34.67	27.86	25.0	0.442	1453.3
290.0	0.03	0.02	34.70	27.88	23.1	0.444	1453.7
300.0	0.09	0.08	34.72	27.90	21.4	0.446	1454.2
310.0	0.14	0.13	34.75	27.91	20.1	0.448	1454.6
320.0	0.18	0.17	34.76	27.93	18.9	0.450	1455.0
330.0	0.22	0.20	34.78	27.94	17.9	0.452	1455.3
340.0	0.24	0.23	34.79	27.95	17.2	0.454	1455.7
350.0	0.27	0.26	34.80	27.95	16.5	0.456	1456.0
370.0	0.32	0.30	34.82	27.97	15.4	0.459	1456.5
390.0	0.35	0.33	34.84	27.98	14.5	0.462	1457.0
410.0	0.38	0.36	34.85	27.98	13.9	0.465	1457.5
430.0	0.40	0.38	34.86	27.99	13.3	0.467	1457.9
450.0	0.41	0.39	34.87	28.00	12.8	0.470	1458.3
470.0	0.41	0.39	34.87	28.00	12.3	0.473	1458.7
490.0	0.41	0.39	34.88	28.00	12.0	0.475	1459.0
510.0	0.40	0.38	34.88	28.01	11.7	0.477	1459.3
530.0	0.39	0.36	34.88	28.01	11.4	0.480	1459.6
550.0	0.37	0.34	34.89	28.01	11.0	0.482	1459.8
570.0	0.36	0.33	34.89	28.02	10.7	0.484	1460.1
590.0	0.33	0.30	34.89	28.02	10.4	0.486	1460.3
610.0	0.31	0.28	34.89	28.02	10.3	0.488	1460.6
630.0	0.29	0.26	34.89	28.03	9.9	0.491	1460.8
650.0	0.26	0.23	34.89	28.03	9.9	0.492	1461.0
670.0	0.24	0.21	34.89	28.03	9.6	0.494	1461.2
690.0	0.21	0.18	34.89	28.03	9.6	0.496	1461.4
710.0	0.18	0.15	34.89	28.03	9.4	0.498	1461.6
730.0	0.15	0.12	34.89	28.03	9.2	0.500	1461.8

	DEPTH	TEMP.	SALIN
HOT NUM = 1	5.4	-1.66	30.36

BLUE FOX STATION 226(1) CTD 18/OCT/1975 1800 GMT CODE = 2
LAT = 73.3412N LNG = 136.0720W LTER = 0, LGER = 0,
AIR TEMP = -24.3 BAROM = 1007.5 WIND = 36.7 SPEED = 46.3

DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.64	-1.64	30.40	24.47	347.2	0.000	1435.1
5.0	-1.64	-1.64	30.40	24.47	347.1	0.017	1435.2
5.4	-1.64	-1.64	30.40	24.47	347.1	0.019	1435.2
10.0	-1.66	-1.66	30.40	24.47	346.8	0.035	1435.2
15.0	-1.66	-1.66	30.40	24.47	346.7	0.052	1435.3
20.0	-1.66	-1.66	30.40	24.47	346.6	0.070	1435.3
25.0	-1.66	-1.66	30.40	24.47	346.4	0.087	1435.4
30.0	-1.66	-1.66	30.86	24.84	311.5	0.104	1436.2
35.0	-1.50	-1.50	31.31	25.21	276.7	0.119	1437.6
40.0	-1.50	-1.50	31.52	25.37	260.9	0.132	1438.0
45.0	-1.55	-1.55	31.62	25.46	252.8	0.145	1438.0
50.0	-1.57	-1.57	31.73	25.55	244.1	0.158	1438.1
55.0	-1.60	-1.60	31.83	25.62	236.7	0.170	1438.2
60.0	-1.62	-1.62	31.89	25.67	232.2	0.182	1438.3
65.0	-1.66	-1.67	31.96	25.74	226.0	0.193	1438.3
70.0	-1.60	-1.61	32.01	25.77	223.0	0.204	1438.7
80.0	-1.44	-1.44	32.21	25.93	207.3	0.226	1439.9
90.0	-1.42	-1.42	32.38	26.07	194.5	0.246	1440.4
100.0	-1.44	-1.44	32.51	26.17	184.6	0.266	1440.7
110.0	-1.48	-1.48	32.61	26.25	176.8	0.284	1440.8
120.0	-1.51	-1.51	32.70	26.32	169.8	0.301	1440.9
130.0	-1.53	-1.53	32.80	26.41	161.8	0.318	1441.2
140.0	-1.53	-1.53	32.91	26.49	153.5	0.334	1441.5
150.0	-1.53	-1.53	33.01	26.58	145.3	0.349	1441.8
160.0	-1.52	-1.52	33.14	26.68	135.7	0.363	1442.2
170.0	-1.50	-1.50	33.26	26.78	126.3	0.376	1442.6
180.0	-1.44	-1.45	33.44	26.93	112.3	0.388	1443.3
190.0	-1.34	-1.34	33.60	27.05	101.0	0.399	1444.2
200.0	-1.23	-1.23	33.78	27.19	87.3	0.409	1445.1
210.0	-1.01	-1.02	34.00	27.37	70.8	0.417	1446.6
220.0	-0.74	-0.74	34.20	27.52	57.0	0.423	1448.3
230.0	-0.57	-0.58	34.32	27.61	48.6	0.428	1449.4
240.0	-0.42	-0.43	34.43	27.69	40.8	0.433	1450.4
250.0	-0.31	-0.32	34.50	27.74	36.0	0.437	1451.2
260.0	-0.21	-0.22	34.56	27.78	32.4	0.440	1451.9
270.0	-0.13	-0.14	34.60	27.81	29.4	0.443	1452.5
280.0	-0.06	-0.07	34.64	27.84	26.7	0.446	1453.1
290.0	0.01	0.00	34.68	27.87	24.2	0.449	1453.6
300.0	0.07	0.06	34.71	27.89	22.3	0.451	1454.1
310.0	0.13	0.12	34.74	27.91	20.8	0.453	1454.6
320.0	0.17	0.16	34.75	27.92	19.9	0.455	1454.9
330.0	0.21	0.19	34.77	27.93	18.9	0.457	1455.3
340.0	0.24	0.23	34.78	27.94	18.2	0.459	1455.6
350.0	0.26	0.25	34.79	27.94	17.5	0.461	1455.9
370.0	0.31	0.29	34.81	27.96	16.3	0.464	1456.5
390.0	0.34	0.33	34.82	27.97	15.4	0.468	1457.0
410.0	0.37	0.35	34.84	27.97	14.7	0.471	1457.4
430.0	0.39	0.37	34.85	27.98	14.0	0.474	1457.9
450.0	0.40	0.38	34.85	27.99	13.7	0.476	1458.3
470.0	0.41	0.39	34.86	27.99	13.1	0.479	1458.7
490.0	0.40	0.38	34.87	28.00	12.7	0.482	1459.0
510.0	0.39	0.37	34.87	28.00	12.3	0.484	1459.2
530.0	0.38	0.35	34.87	28.00	12.1	0.487	1459.5
550.0	0.36	0.34	34.88	28.01	11.7	0.489	1459.8
570.0	0.34	0.32	34.88	28.01	11.4	0.491	1460.0
590.0	0.33	0.30	34.88	28.01	11.2	0.494	1460.3
610.0	0.30	0.28	34.88	28.02	10.8	0.496	1460.5
630.0	0.28	0.25	34.88	28.02	10.7	0.498	1460.7
650.0	0.25	0.22	34.88	28.02	10.4	0.500	1461.0
670.0	0.22	0.19	34.89	28.02	10.2	0.502	1461.2
690.0	0.19	0.16	34.89	28.02	9.9	0.504	1461.4
710.0	0.17	0.14	34.88	28.02	9.9	0.506	1461.6
730.0	0.14	0.11	34.88	28.03	9.7	0.508	1461.8

	DEPTH	TEMP.	SALIN
HOT NUM = 1	3.1	-1.66	30.39



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(PPT) 29 30 31 32 33 34 35 36
(DEG C) -2 -1 0 1
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BF 224 -1
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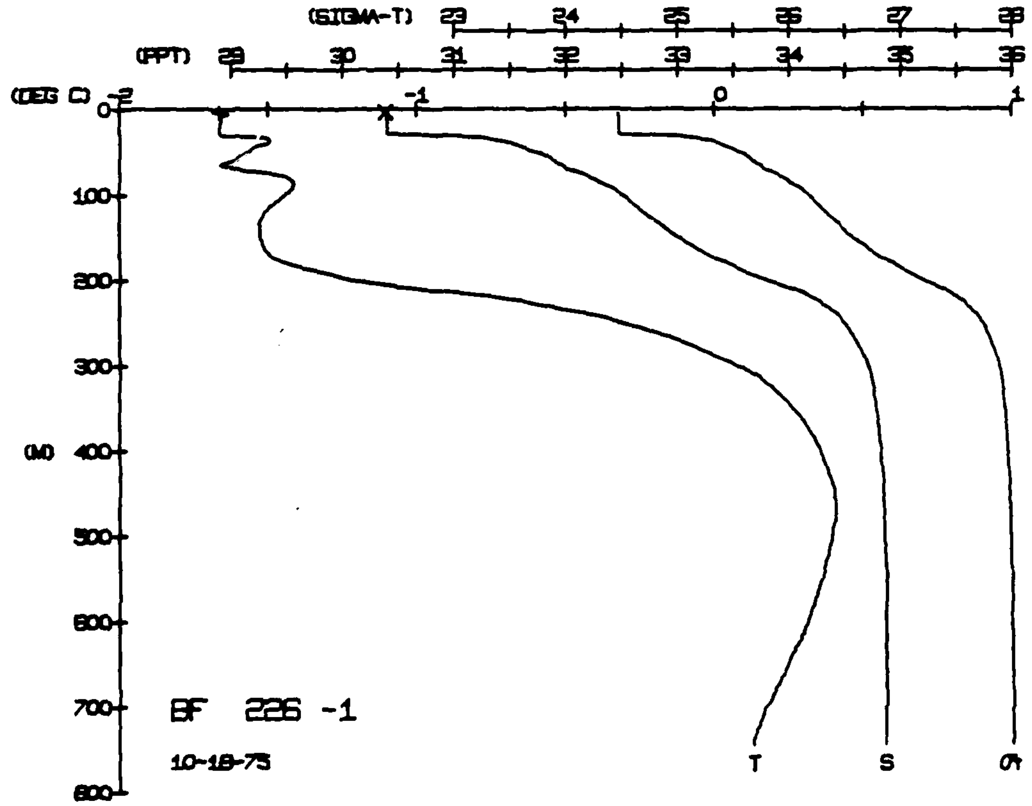

(SIGMA-T) 23 24 25 26 27 28
(PPT) 29 30 31 32 33 34 35 36
(DEG C) -2 -1 0 1
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BLUE FOX STATION 228(1) CTD 19/OCT/1975 1820 GMT CODE = 2
LAT = 73.3344N LNG = 136.3453W LTER = 1. LGER = 2.
AIR TEMP = -24.3 BAROM = 1004.3 WIND = 36.7 SPEED = 46.3

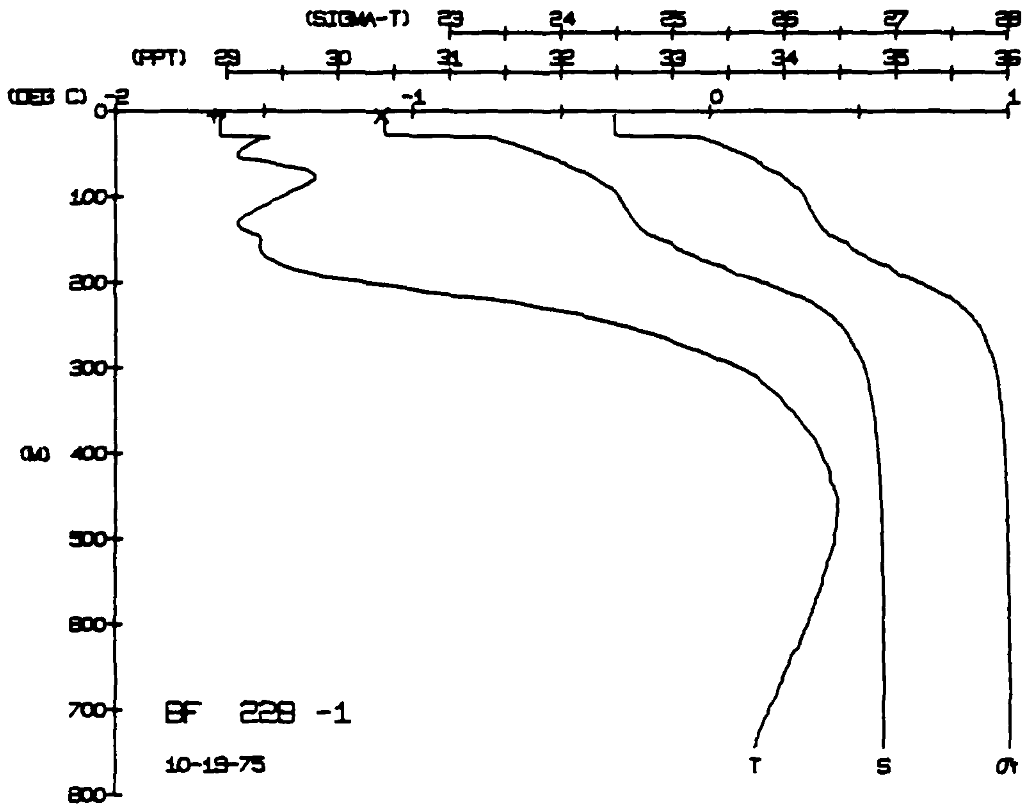
DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.63	-1.63	30.40	24.47	346.9	0.000	1435.1
5.0	-1.63	-1.63	30.40	24.47	346.8	0.017	1435.2
5.3	-1.63	-1.63	30.40	24.47	346.8	0.019	1435.2
10.0	-1.65	-1.65	30.41	24.48	346.1	0.035	1435.3
15.0	-1.65	-1.65	30.41	24.48	346.0	0.052	1435.3
20.0	-1.65	-1.65	30.41	24.48	346.0	0.070	1435.4
25.0	-1.65	-1.65	30.41	24.48	345.8	0.087	1435.5
30.0	-1.53	-1.53	31.20	25.12	285.1	0.103	1437.3
35.0	-1.53	-1.53	31.47	25.33	264.6	0.117	1437.7
40.0	-1.55	-1.56	31.59	25.43	254.9	0.130	1437.8
45.0	-1.58	-1.58	31.69	25.52	247.2	0.143	1438.0
50.0	-1.59	-1.59	31.81	25.61	237.9	0.155	1438.2
55.0	-1.58	-1.58	31.93	25.70	229.3	0.167	1438.5
60.0	-1.49	-1.49	31.99	25.75	224.4	0.178	1439.1
65.0	-1.41	-1.41	32.07	25.81	218.8	0.189	1439.6
70.0	-1.35	-1.35	32.15	25.88	212.6	0.200	1440.1
80.0	-1.33	-1.34	32.31	26.01	199.8	0.221	1440.6
90.0	-1.39	-1.39	32.43	26.11	190.5	0.241	1440.6
100.0	-1.44	-1.44	32.51	26.17	184.2	0.259	1440.7
110.0	-1.49	-1.49	32.56	26.22	180.1	0.278	1440.7
120.0	-1.55	-1.55	32.61	26.26	176.0	0.296	1440.6
130.0	-1.59	-1.59	32.67	26.30	171.7	0.313	1440.7
140.0	-1.56	-1.57	32.74	26.36	166.0	0.330	1441.1
150.0	-1.51	-1.52	32.89	26.48	154.9	0.347	1441.7
160.0	-1.51	-1.52	33.03	26.59	144.0	0.362	1442.1
170.0	-1.50	-1.50	33.19	26.73	131.3	0.375	1442.5
180.0	-1.44	-1.44	33.39	26.89	116.4	0.388	1443.2
190.0	-1.35	-1.35	33.55	27.01	104.8	0.399	1444.1
200.0	-1.16	-1.17	33.78	27.19	87.4	0.409	1445.4
210.0	-0.98	-0.99	33.99	27.36	72.1	0.417	1446.7
220.0	-0.74	-0.75	34.19	27.51	58.0	0.423	1448.3
230.0	-0.57	-0.58	34.32	27.61	48.7	0.429	1449.4
240.0	-0.42	-0.43	34.42	27.68	41.7	0.433	1450.4
250.0	-0.32	-0.32	34.50	27.74	36.5	0.437	1451.2
260.0	-0.21	-0.21	34.56	27.78	32.6	0.441	1451.9
270.0	-0.12	-0.13	34.60	27.81	29.5	0.444	1452.5
280.0	-0.05	-0.06	34.65	27.84	26.6	0.447	1453.1
290.0	0.02	0.01	34.69	27.87	23.9	0.449	1453.7
300.0	0.09	0.08	34.72	27.89	21.9	0.452	1454.2
310.0	0.15	0.14	34.74	27.91	20.4	0.454	1454.6
320.0	0.18	0.17	34.76	27.92	19.3	0.456	1455.0
330.0	0.22	0.21	34.78	27.93	18.3	0.458	1455.4
340.0	0.25	0.23	34.79	27.94	17.6	0.460	1455.7
350.0	0.27	0.26	34.80	27.95	16.8	0.461	1456.0
370.0	0.32	0.30	34.82	27.96	15.7	0.465	1456.5
390.0	0.36	0.34	34.83	27.97	14.9	0.468	1457.1
410.0	0.38	0.37	34.85	27.98	14.1	0.471	1457.5
430.0	0.40	0.39	34.86	27.99	13.4	0.473	1458.0
450.0	0.42	0.40	34.86	27.99	13.1	0.476	1458.4
470.0	0.43	0.41	34.87	28.00	12.6	0.479	1458.7
490.0	0.42	0.40	34.87	28.00	12.2	0.481	1459.1
510.0	0.41	0.39	34.88	28.01	11.8	0.484	1459.4
530.0	0.39	0.37	34.88	28.01	11.5	0.486	1459.6
550.0	0.38	0.35	34.89	28.01	11.1	0.488	1459.9
570.0	0.35	0.33	34.89	28.02	10.7	0.490	1460.1
590.0	0.34	0.31	34.89	28.02	10.4	0.493	1460.4
610.0	0.32	0.29	34.89	28.02	10.2	0.495	1460.6
630.0	0.29	0.26	34.89	28.02	10.0	0.497	1460.8
650.0	0.26	0.23	34.89	28.03	9.7	0.499	1461.0
670.0	0.24	0.21	34.89	28.03	9.7	0.501	1461.2
690.0	0.21	0.18	34.89	28.03	9.5	0.503	1461.5
710.0	0.18	0.15	34.89	28.03	9.3	0.504	1461.7
730.0	0.16	0.13	34.89	28.03	9.3	0.506	1461.9

	DEPTH	TEMP.	SALIN
BOT NUM = 1	4.2	-1.67	30.38

BLUE FOX STATION 230(1) CTD 20/OCT/1975 1807 GMT CODE = 2
LAT = 73.3540N LNG = 136.5052W LTER = 0. LGER = 0.
AIR TEMP = -12.6 BAROM = 1003.7 WIND = 81.5 SPEED = 43.5

DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.65	-1.65	30.36	24.44	349.9	0.000	1435.0
5.0	-1.65	-1.65	30.36	24.44	349.8	0.018	1435.1
5.3	-1.65	-1.65	30.36	24.44	349.8	0.019	1435.1
10.0	-1.66	-1.66	30.38	24.45	348.8	0.035	1435.1
15.0	-1.66	-1.66	30.38	24.45	348.7	0.053	1435.2
20.0	-1.66	-1.66	30.38	24.45	348.7	0.070	1435.3
25.0	-1.67	-1.67	30.38	24.46	348.0	0.088	1435.4
30.0	-1.66	-1.67	30.39	24.46	347.4	0.105	1435.5
35.0	-1.53	-1.53	31.22	25.14	283.5	0.121	1437.4
40.0	-1.50	-1.50	31.44	25.31	266.8	0.135	1437.9
45.0	-1.52	-1.52	31.59	25.43	255.5	0.148	1438.1
50.0	-1.55	-1.55	31.70	25.52	246.6	0.161	1438.2
55.0	-1.59	-1.59	31.79	25.59	239.7	0.173	1438.2
60.0	-1.62	-1.62	31.88	25.66	232.9	0.185	1438.3
65.0	-1.56	-1.57	31.95	25.73	227.0	0.197	1438.7
70.0	-1.65	-1.65	32.03	25.79	220.8	0.208	1438.5
80.0	-1.39	-1.39	32.22	25.94	206.8	0.229	1440.2
90.0	-1.40	-1.40	32.42	26.10	191.7	0.250	1440.5
100.0	-1.45	-1.46	32.56	26.21	180.4	0.268	1440.7
110.0	-1.49	-1.49	32.66	26.29	173.0	0.286	1440.8
120.0	-1.51	-1.51	32.75	26.37	165.5	0.303	1441.0
130.0	-1.52	-1.52	32.86	26.45	157.5	0.320	1441.3
140.0	-1.52	-1.52	32.97	26.54	149.0	0.335	1441.6
150.0	-1.52	-1.52	33.06	26.62	141.5	0.350	1441.9
160.0	-1.51	-1.51	33.20	26.73	130.8	0.363	1442.3
170.0	-1.47	-1.48	33.36	26.86	118.8	0.376	1442.9
180.0	-1.40	-1.40	33.55	27.02	104.1	0.387	1443.7
190.0	-1.29	-1.30	33.68	27.12	94.6	0.397	1444.5
200.0	-1.14	-1.14	33.90	27.29	78.6	0.406	1445.7
210.0	-0.89	-0.90	34.11	27.45	63.5	0.413	1447.3
220.0	-0.67	-0.67	34.27	27.57	52.2	0.419	1448.7
230.0	-0.50	-0.51	34.37	27.65	44.9	0.424	1449.8
240.0	-0.37	-0.38	34.46	27.71	39.0	0.428	1450.7
250.0	-0.26	-0.27	34.53	27.76	33.9	0.432	1451.5
260.0	-0.15	-0.16	34.59	27.81	30.1	0.435	1452.2
270.0	-0.07	-0.08	34.64	27.84	27.0	0.438	1452.9
280.0	0.00	-0.01	34.67	27.86	24.7	0.441	1453.4
290.0	0.05	0.04	34.70	27.88	23.0	0.443	1453.8
300.0	0.11	0.10	34.73	27.90	21.3	0.445	1454.3
310.0	0.15	0.14	34.75	27.91	20.1	0.447	1454.7
320.0	0.19	0.18	34.76	27.93	19.0	0.449	1455.0
330.0	0.23	0.21	34.78	27.94	18.1	0.451	1455.4
340.0	0.25	0.24	34.79	27.95	17.2	0.453	1455.7
350.0	0.28	0.27	34.80	27.95	16.6	0.455	1456.0
370.0	0.32	0.30	34.82	27.96	15.6	0.458	1456.5
390.0	0.35	0.33	34.83	27.97	14.7	0.461	1457.0
410.0	0.38	0.36	34.84	27.98	14.2	0.464	1457.5
430.0	0.40	0.38	34.85	27.99	13.6	0.467	1457.9
450.0	0.41	0.39	34.87	28.00	12.8	0.469	1458.3
470.0	0.41	0.39	34.87	28.00	12.5	0.472	1458.7
490.0	0.40	0.38	34.87	28.00	12.1	0.474	1459.0
510.0	0.39	0.37	34.88	28.01	11.9	0.477	1459.3
530.0	0.38	0.36	34.88	28.01	11.5	0.479	1459.5
550.0	0.36	0.34	34.88	28.01	11.1	0.481	1459.8
570.0	0.34	0.32	34.89	28.02	10.9	0.484	1460.0
590.0	0.32	0.30	34.89	28.02	10.5	0.486	1460.3
610.0	0.30	0.27	34.89	28.02	10.3	0.488	1460.5
630.0	0.27	0.24	34.89	28.02	10.0	0.490	1460.7
650.0	0.25	0.22	34.89	28.03	9.8	0.492	1460.9
670.0	0.22	0.19	34.89	28.03	9.6	0.494	1461.2
690.0	0.19	0.16	34.89	28.03	9.6	0.496	1461.4
710.0	0.16	0.13	34.89	28.03	9.3	0.498	1461.6
730.0	0.15	0.11	34.89	28.03	9.1	0.500	1461.8
731.7	0.15	0.11	34.89	28.03	9.1	0.500	1461.9

	DEPTH	TEMP.	SALIN
BOT NUM = 1	4.7	-1.66	30.35



(SIGMA-T) 23 24 25 26 27 28
(PPT) 29 30 31 32 33 34 35 36
(DEG C) -2 -1 0 1
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BF 228 -1
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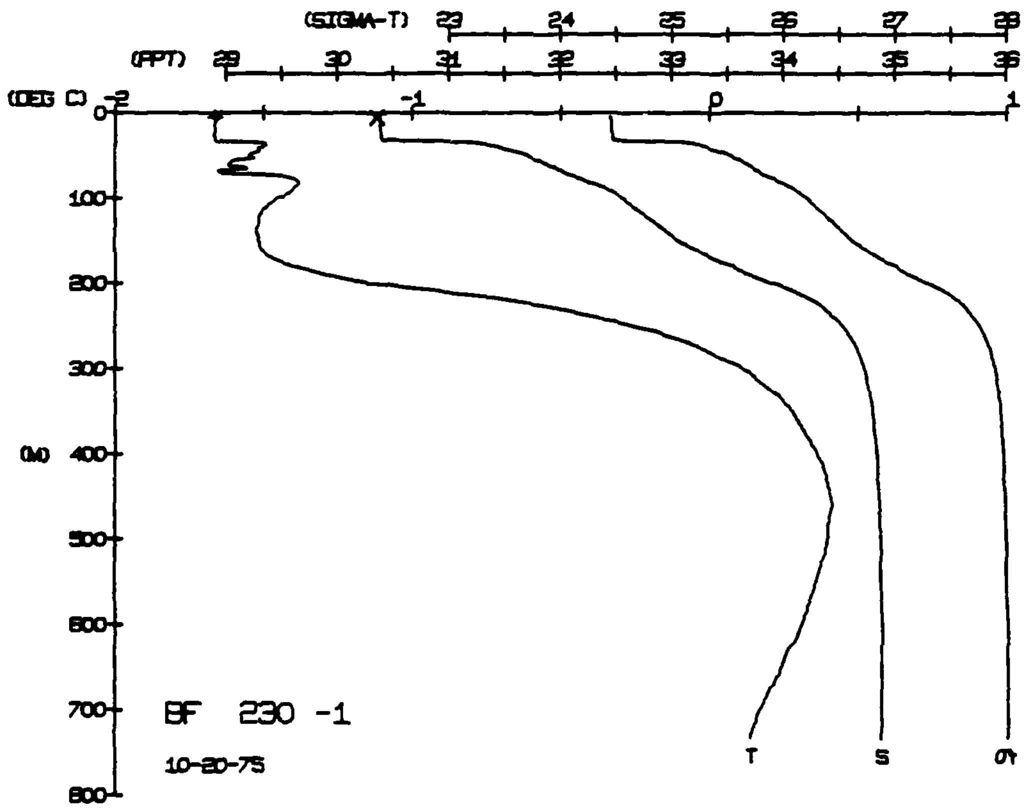

(SIGMA-T) 23 24 25 26 27 28
(PPT) 29 30 31 32 33 34 35 36
(DEG C) -2 -1 0 1
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100
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(M) 400
500
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BF 230 -1
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BLUE FOX STATION 232(1) CTD 21/OCT/1975 1803 GMT CODE = 2
LAT = 73.3640N LNG = 136.5668W LTER = 1. LGER = 1.
AIR TEMP = -12.6 BAROM = 1000.1 WIND = 81.5 SPEED = 43.5

DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.64	-1.64	30.36	24.44	350.0	0.000	1435.1
5.0	-1.64	-1.64	30.36	24.44	350.0	0.018	1435.2
5.3	-1.64	-1.64	30.36	24.44	350.0	0.019	1435.2
10.0	-1.66	-1.66	30.37	24.44	349.5	0.035	1435.1
15.0	-1.66	-1.66	30.37	24.44	349.5	0.053	1435.2
20.0	-1.66	-1.66	30.37	24.44	349.3	0.070	1435.3
25.0	-1.66	-1.66	30.37	24.44	349.3	0.088	1435.4
30.0	-1.66	-1.66	30.37	24.45	349.0	0.106	1435.5
35.0	-1.63	-1.63	30.90	24.88	308.1	0.122	1436.4
40.0	-1.50	-1.50	31.40	25.28	269.9	0.137	1437.8
45.0	-1.53	-1.53	31.54	25.39	259.4	0.150	1438.0
50.0	-1.54	-1.54	31.65	25.48	250.2	0.163	1438.2
55.0	-1.57	-1.57	31.75	25.56	242.8	0.175	1438.3
60.0	-1.58	-1.58	31.84	25.64	235.7	0.187	1438.4
65.0	-1.65	-1.65	31.93	25.71	228.9	0.199	1438.3
70.0	-1.50	-1.50	32.00	25.76	224.0	0.210	1439.2
80.0	-1.44	-1.44	32.22	25.94	206.8	0.232	1440.0
90.0	-1.44	-1.44	32.43	26.11	190.2	0.252	1440.4
100.0	-1.47	-1.47	32.56	26.21	180.7	0.271	1440.6
110.0	-1.50	-1.50	32.68	26.31	171.4	0.289	1440.8
120.0	-1.51	-1.51	32.77	26.38	164.2	0.306	1441.0
130.0	-1.52	-1.52	32.87	26.47	156.4	0.322	1441.3
140.0	-1.51	-1.52	32.99	26.56	147.1	0.337	1441.7
150.0	-1.51	-1.52	33.08	26.63	140.4	0.352	1441.9
160.0	-1.50	-1.51	33.19	26.73	131.5	0.365	1442.3
170.0	-1.48	-1.48	33.31	26.82	122.8	0.378	1442.8
180.0	-1.40	-1.41	33.48	26.96	109.3	0.390	1443.5
190.0	-1.29	-1.30	33.64	27.09	97.4	0.400	1444.4
200.0	-1.13	-1.14	33.88	27.27	80.2	0.409	1445.7
210.0	-0.85	-0.86	34.10	27.44	64.0	0.417	1447.5
220.0	-0.64	-0.65	34.26	27.56	52.7	0.422	1448.9
230.0	-0.49	-0.50	34.36	27.64	45.7	0.427	1449.9
240.0	-0.36	-0.37	34.44	27.70	40.3	0.432	1450.7
250.0	-0.25	-0.26	34.52	27.75	35.1	0.436	1451.5
260.0	-0.15	-0.16	34.58	27.79	31.3	0.439	1452.2
270.0	-0.07	-0.08	34.62	27.83	28.1	0.442	1452.8
280.0	0.00	-0.01	34.66	27.86	25.5	0.445	1453.4
290.0	0.06	0.05	34.70	27.88	23.3	0.447	1453.9
300.0	0.11	0.09	34.72	27.89	21.9	0.449	1454.3
310.0	0.15	0.14	34.74	27.91	20.8	0.451	1454.6
320.0	0.19	0.17	34.75	27.92	19.8	0.454	1455.0
330.0	0.22	0.21	34.77	27.93	18.9	0.455	1455.3
340.0	0.26	0.24	34.78	27.94	18.0	0.457	1455.7
350.0	0.28	0.27	34.79	27.95	17.3	0.459	1456.0
370.0	0.33	0.31	34.81	27.96	16.4	0.463	1456.6
390.0	0.36	0.34	34.82	27.97	15.5	0.466	1457.0
410.0	0.38	0.36	34.84	27.97	14.8	0.469	1457.5
430.0	0.40	0.38	34.85	27.98	14.2	0.472	1457.9
450.0	0.40	0.38	34.85	27.99	13.6	0.475	1458.3
470.0	0.41	0.39	34.86	27.99	13.2	0.477	1458.7
490.0	0.40	0.38	34.87	28.00	12.8	0.480	1458.9
510.0	0.39	0.37	34.87	28.00	12.7	0.482	1459.2
530.0	0.38	0.35	34.87	28.00	12.4	0.485	1459.5
550.0	0.37	0.34	34.88	28.01	11.9	0.487	1459.8
570.0	0.35	0.32	34.88	28.01	11.7	0.490	1460.1
590.0	0.32	0.29	34.88	28.01	11.3	0.492	1460.3
610.0	0.30	0.28	34.88	28.01	11.0	0.494	1460.5
630.0	0.27	0.25	34.88	28.02	10.8	0.497	1460.7
650.0	0.25	0.22	34.88	28.02	10.7	0.499	1460.9
670.0	0.22	0.19	34.88	28.02	10.5	0.501	1461.2
690.0	0.20	0.17	34.88	28.02	10.3	0.503	1461.4
710.0	0.17	0.14	34.88	28.02	10.0	0.505	1461.6
730.0	0.15	0.11	34.88	28.02	10.0	0.507	1461.8
734.3	0.15	0.11	34.88	28.02	9.9	0.508	1461.9

	DEPTH	TEMP.	SALIN
HUT NUM = 1	5.3	-1.65	30.34

BLUE FOX STATION 234(2) CTD 22/OCT/1975 1827 GMT CODE = 2
LAT = 73.3610N LNG = 136.6021W LTER = 7. LGER = 16.
AIR TEMP = -9.1 BAROM = 1013.1 WIND = 299.3 SPEED = 39.6

DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.67	-1.67	30.35	24.43	351.0	0.000	1434.9
5.0	-1.67	-1.67	30.35	24.43	350.9	0.018	1435.0
5.3	-1.67	-1.67	30.35	24.43	350.9	0.019	1435.0
10.0	-1.68	-1.68	30.35	24.43	350.7	0.035	1435.0
15.0	-1.68	-1.68	30.36	24.44	350.2	0.053	1435.1
20.0	-1.68	-1.68	30.36	24.44	349.7	0.071	1435.2
25.0	-1.68	-1.68	30.36	24.44	349.6	0.088	1435.3
30.0	-1.68	-1.68	30.37	24.45	348.9	0.106	1435.4
35.0	-1.51	-1.52	31.23	25.14	283.1	0.122	1437.4
40.0	-1.51	-1.51	31.41	25.29	268.9	0.136	1437.8
45.0	-1.55	-1.55	31.56	25.40	257.9	0.149	1437.9
50.0	-1.58	-1.58	31.69	25.51	247.3	0.162	1438.0
55.0	-1.60	-1.60	31.79	25.60	239.3	0.174	1438.2
60.0	-1.64	-1.64	31.87	25.66	233.0	0.186	1438.2
65.0	-1.68	-1.68	31.96	25.73	226.6	0.197	1438.2
70.0	-1.62	-1.62	32.00	25.76	223.6	0.209	1438.6
80.0	-1.45	-1.45	32.23	25.94	206.1	0.230	1439.9
90.0	-1.41	-1.42	32.43	26.10	191.0	0.250	1440.5
100.0	-1.48	-1.48	32.55	26.20	181.4	0.269	1440.5
110.0	-1.51	-1.51	32.63	26.28	174.5	0.287	1440.7
120.0	-1.53	-1.53	32.74	26.36	166.1	0.304	1440.9
130.0	-1.53	-1.53	32.85	26.45	158.1	0.321	1441.2
140.0	-1.53	-1.54	32.95	26.53	150.0	0.336	1441.5
150.0	-1.53	-1.54	33.06	26.62	141.4	0.351	1441.8
160.0	-1.52	-1.52	33.19	26.73	131.5	0.365	1442.3
170.0	-1.48	-1.49	33.32	26.83	121.5	0.377	1442.8
180.0	-1.42	-1.43	33.46	26.94	111.5	0.389	1443.4
190.0	-1.30	-1.30	33.65	27.09	97.0	0.400	1444.4
200.0	-1.12	-1.13	33.88	27.27	80.4	0.409	1445.7
210.0	-0.89	-0.90	34.09	27.43	64.7	0.416	1447.3
220.0	-0.66	-0.66	34.25	27.56	53.4	0.422	1448.8
230.0	-0.51	-0.52	34.36	27.64	45.8	0.427	1449.8
240.0	-0.39	-0.40	34.45	27.70	39.8	0.431	1450.6
250.0	-0.28	-0.29	34.51	27.75	35.4	0.435	1451.4
260.0	-0.18	-0.19	34.58	27.79	31.2	0.438	1452.1
270.0	-0.10	-0.11	34.62	27.83	27.9	0.441	1452.7
280.0	-0.03	-0.04	34.65	27.85	26.3	0.444	1453.2
290.0	0.02	0.01	34.68	27.87	24.4	0.447	1453.7
300.0	0.07	0.05	34.70	27.88	22.9	0.449	1454.0
310.0	0.11	0.09	34.72	27.90	21.6	0.451	1454.4
320.0	0.14	0.12	34.74	27.91	20.5	0.453	1454.8
330.0	0.17	0.15	34.76	27.92	19.5	0.455	1455.1
340.0	0.20	0.18	34.77	27.93	18.6	0.457	1455.4
350.0	0.22	0.21	34.78	27.94	17.9	0.459	1455.7
370.0	0.27	0.25	34.80	27.95	16.8	0.463	1456.3
390.0	0.31	0.29	34.82	27.96	15.8	0.466	1456.8
410.0	0.33	0.32	34.83	27.97	15.1	0.469	1457.3
430.0	0.35	0.33	34.84	27.98	14.3	0.472	1457.7
450.0	0.37	0.35	34.85	27.98	13.7	0.475	1458.1
470.0	0.38	0.35	34.86	27.99	13.3	0.478	1458.5
490.0	0.37	0.35	34.87	28.00	12.6	0.480	1458.8
510.0	0.37	0.35	34.87	28.00	12.4	0.483	1459.2
530.0	0.36	0.34	34.87	28.01	11.9	0.485	1459.5
550.0	0.35	0.33	34.88	28.01	11.4	0.488	1459.7
570.0	0.34	0.31	34.88	28.01	11.1	0.490	1460.0
590.0	0.32	0.29	34.89	28.02	10.5	0.492	1460.3
610.0	0.29	0.26	34.89	28.02	10.1	0.494	1460.5
630.0	0.26	0.24	34.89	28.02	10.0	0.496	1460.7
650.0	0.24	0.21	34.89	28.03	9.6	0.498	1460.9
670.0	0.21	0.18	34.89	28.03	9.6	0.500	1461.1
690.0	0.18	0.15	34.89	28.03	9.4	0.502	1461.3
710.0	0.16	0.13	34.89	28.03	9.1	0.504	1461.5
730.0	0.15	0.11	34.89	28.03	9.2	0.506	1461.8
731.9	0.15	0.11	34.89	28.03	9.0	0.506	1461.9

DEPTH	TEMP.	SALIN

BLUE FOX STATION 232(1) CTD 21/OCT/1975 1803 GMT CODE = 2
LAT = 73.3640N LNG = 136.5668W LTER = 1. LGER = 1.
AIR TEMP = -12.6 BAROM = 1000.1 WIND = 81.5 SPEED = 43.5

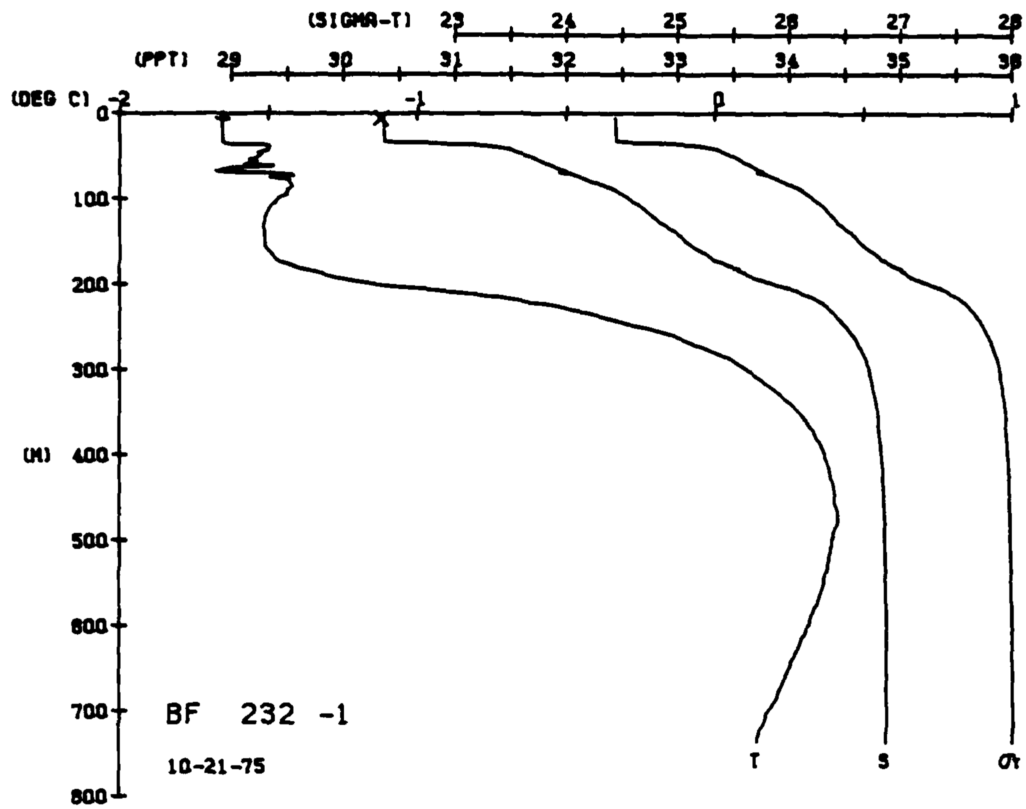
DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.64	-1.64	30.36	24.44	350.0	0.000	1435.1
5.0	-1.64	-1.64	30.36	24.44	350.0	0.018	1435.2
5.3	-1.64	-1.64	30.36	24.44	350.0	0.019	1435.2
10.0	-1.66	-1.66	30.37	24.44	349.5	0.035	1435.1
15.0	-1.66	-1.66	30.37	24.44	349.5	0.053	1435.2
20.0	-1.66	-1.66	30.37	24.44	349.3	0.070	1435.3
25.0	-1.66	-1.66	30.37	24.44	349.3	0.088	1435.4
30.0	-1.66	-1.66	30.37	24.45	349.0	0.106	1435.5
35.0	-1.63	-1.63	30.90	24.88	308.1	0.122	1436.4
40.0	-1.50	-1.50	31.40	25.28	269.9	0.137	1437.8
45.0	-1.53	-1.53	31.54	25.39	259.4	0.150	1438.0
50.0	-1.54	-1.54	31.65	25.48	250.2	0.163	1438.2
55.0	-1.57	-1.57	31.75	25.56	242.8	0.175	1438.3
60.0	-1.58	-1.58	31.84	25.64	235.7	0.187	1438.4
65.0	-1.65	-1.65	31.93	25.71	228.9	0.199	1438.3
70.0	-1.50	-1.50	32.00	25.76	224.0	0.210	1439.2
80.0	-1.44	-1.44	32.22	25.94	206.8	0.232	1440.0
90.0	-1.44	-1.44	32.43	26.11	190.2	0.252	1440.4
100.0	-1.47	-1.47	32.56	26.21	180.7	0.271	1440.6
110.0	-1.50	-1.50	32.68	26.31	171.4	0.289	1440.8
120.0	-1.51	-1.51	32.77	26.38	164.2	0.306	1441.0
130.0	-1.52	-1.52	32.87	26.47	156.4	0.322	1441.3
140.0	-1.51	-1.52	32.99	26.56	147.1	0.337	1441.7
150.0	-1.51	-1.52	33.08	26.63	140.4	0.352	1441.9
160.0	-1.50	-1.51	33.19	26.73	131.5	0.365	1442.3
170.0	-1.48	-1.48	33.31	26.82	122.8	0.378	1442.8
180.0	-1.40	-1.41	33.48	26.96	109.3	0.390	1443.5
190.0	-1.29	-1.30	33.64	27.09	97.4	0.400	1444.4
200.0	-1.13	-1.14	33.88	27.27	80.2	0.409	1445.7
210.0	-0.85	-0.86	34.10	27.44	64.0	0.417	1447.5
220.0	-0.64	-0.65	34.26	27.56	52.7	0.422	1448.9
230.0	-0.49	-0.50	34.36	27.64	45.7	0.427	1449.9
240.0	-0.36	-0.37	34.44	27.70	40.3	0.432	1450.7
250.0	-0.25	-0.26	34.52	27.75	35.1	0.436	1451.5
260.0	-0.15	-0.16	34.58	27.79	31.3	0.439	1452.2
270.0	-0.07	-0.08	34.62	27.83	28.1	0.442	1452.8
280.0	0.00	-0.01	34.66	27.86	25.5	0.445	1453.4
290.0	0.06	0.05	34.70	27.88	23.3	0.447	1453.9
300.0	0.11	0.09	34.72	27.89	21.9	0.449	1454.3
310.0	0.15	0.14	34.74	27.91	20.8	0.451	1454.6
320.0	0.19	0.17	34.75	27.92	19.8	0.454	1455.0
330.0	0.22	0.21	34.77	27.93	18.9	0.455	1455.3
340.0	0.26	0.24	34.78	27.94	18.0	0.457	1455.7
350.0	0.28	0.27	34.79	27.95	17.3	0.459	1456.0
370.0	0.33	0.31	34.81	27.96	16.4	0.463	1456.6
390.0	0.36	0.34	34.82	27.97	15.5	0.466	1457.0
410.0	0.38	0.36	34.84	27.97	14.8	0.469	1457.5
430.0	0.40	0.38	34.85	27.98	14.2	0.472	1457.9
450.0	0.40	0.38	34.85	27.99	13.6	0.475	1458.3
470.0	0.41	0.39	34.86	27.99	13.2	0.477	1458.7
490.0	0.40	0.38	34.87	28.00	12.8	0.480	1458.9
510.0	0.39	0.37	34.87	28.00	12.7	0.482	1459.2
530.0	0.38	0.35	34.87	28.00	12.4	0.485	1459.5
550.0	0.37	0.34	34.88	28.01	11.9	0.487	1459.8
570.0	0.35	0.32	34.88	28.01	11.7	0.490	1460.1
590.0	0.32	0.29	34.88	28.01	11.3	0.492	1460.3
610.0	0.30	0.28	34.88	28.01	11.0	0.494	1460.5
630.0	0.27	0.25	34.88	28.02	10.8	0.497	1460.7
650.0	0.25	0.22	34.88	28.02	10.7	0.499	1460.9
670.0	0.22	0.19	34.88	28.02	10.5	0.501	1461.2
690.0	0.20	0.17	34.88	28.02	10.3	0.503	1461.4
710.0	0.17	0.14	34.88	28.02	10.0	0.505	1461.6
730.0	0.15	0.11	34.88	28.02	10.0	0.507	1461.8
734.3	0.15	0.11	34.88	28.02	9.9	0.508	1461.9

	DEPTH	TEMP.	SALIN
BOT NUM = 1	5.3	-1.65	30.34

BLUE FOX STATION 234(2) CTD 22/OCT/1975 1827 GMT CODE = 2
LAT = 73.3610N LNG = 136.6021W LTER = 7. LGER = 16.
AIR TEMP = -9.1 BAROM = 1013.1 WIND = 299.3 SPEED = 39.6

DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.67	-1.67	30.35	24.43	351.0	0.000	1434.9
5.0	-1.67	-1.67	30.35	24.43	350.9	0.018	1435.0
5.3	-1.67	-1.67	30.35	24.43	350.9	0.019	1435.0
10.0	-1.68	-1.68	30.35	24.43	350.7	0.035	1435.0
15.0	-1.68	-1.68	30.36	24.44	350.2	0.053	1435.1
20.0	-1.68	-1.68	30.36	24.44	349.7	0.071	1435.2
25.0	-1.68	-1.68	30.36	24.44	349.6	0.088	1435.3
30.0	-1.68	-1.68	30.37	24.45	348.9	0.106	1435.4
35.0	-1.51	-1.52	31.23	25.14	283.1	0.122	1437.4
40.0	-1.51	-1.51	31.41	25.29	268.9	0.136	1437.8
45.0	-1.55	-1.55	31.56	25.40	257.9	0.149	1437.9
50.0	-1.58	-1.58	31.69	25.51	247.3	0.162	1438.0
55.0	-1.50	-1.60	31.79	25.60	239.3	0.174	1438.2
60.0	-1.64	-1.64	31.87	25.66	233.0	0.186	1438.2
65.0	-1.68	-1.68	31.96	25.73	226.6	0.197	1438.2
70.0	-1.62	-1.62	32.00	25.76	223.6	0.209	1438.6
80.0	-1.45	-1.45	32.23	25.94	206.1	0.230	1439.9
90.0	-1.41	-1.42	32.43	26.10	191.0	0.250	1440.5
100.0	-1.48	-1.48	32.55	26.20	181.4	0.269	1440.5
110.0	-1.51	-1.51	32.63	26.28	174.5	0.287	1440.7
120.0	-1.53	-1.53	32.74	26.36	166.1	0.304	1440.9
130.0	-1.53	-1.53	32.85	26.45	158.1	0.321	1441.2
140.0	-1.53	-1.54	32.95	26.53	150.0	0.336	1441.5
150.0	-1.53	-1.54	33.06	26.62	141.4	0.351	1441.8
160.0	-1.52	-1.52	33.19	26.73	131.5	0.365	1442.3
170.0	-1.48	-1.49	33.32	26.83	121.5	0.377	1442.8
180.0	-1.42	-1.43	33.46	26.94	111.5	0.389	1443.4
190.0	-1.30	-1.30	33.65	27.09	97.0	0.400	1444.4
200.0	-1.12	-1.13	33.88	27.27	80.4	0.409	1445.7
210.0	-0.89	-0.90	34.09	27.43	64.7	0.416	1447.3
220.0	-0.66	-0.66	34.25	27.56	53.4	0.422	1448.8
230.0	-0.51	-0.52	34.36	27.64	45.8	0.427	1449.8
240.0	-0.39	-0.40	34.45	27.70	39.8	0.431	1450.6
250.0	-0.28	-0.29	34.51	27.75	35.4	0.435	1451.4
260.0	-0.18	-0.19	34.58	27.79	31.2	0.438	1452.1
270.0	-0.10	-0.11	34.62	27.83	27.9	0.441	1452.7
280.0	-0.03	-0.04	34.65	27.85	26.3	0.444	1453.2
290.0	0.02	0.01	34.68	27.87	24.4	0.447	1453.7
300.0	0.07	0.05	34.70	27.88	22.9	0.449	1454.0
310.0	0.11	0.09	34.72	27.90	21.6	0.451	1454.4
320.0	0.14	0.12	34.74	27.91	20.5	0.453	1454.8
330.0	0.17	0.15	34.76	27.92	19.5	0.455	1455.1
340.0	0.20	0.18	34.77	27.93	18.6	0.457	1455.4
350.0	0.22	0.21	34.78	27.94	17.9	0.459	1455.7
370.0	0.27	0.25	34.80	27.95	16.8	0.463	1456.3
390.0	0.31	0.29	34.82	27.96	15.8	0.466	1456.8
410.0	0.33	0.32	34.83	27.97	15.1	0.469	1457.3
430.0	0.35	0.33	34.84	27.98	14.3	0.472	1457.7
450.0	0.37	0.35	34.85	27.98	13.7	0.475	1458.1
470.0	0.38	0.35	34.86	27.99	13.3	0.478	1458.5
490.0	0.37	0.35	34.87	28.00	12.6	0.480	1458.8
510.0	0.37	0.35	34.87	28.00	12.4	0.483	1459.2
530.0	0.36	0.34	34.87	28.01	11.9	0.485	1459.5
550.0	0.35	0.33	34.88	28.01	11.4	0.488	1459.7
570.0	0.34	0.31	34.88	28.01	11.1	0.490	1460.0
590.0	0.32	0.29	34.89	28.02	10.5	0.492	1460.3
610.0	0.29	0.26	34.89	28.02	10.1	0.494	1460.5
630.0	0.26	0.24	34.89	28.02	10.0	0.496	1460.7
650.0	0.24	0.21	34.89	28.03	9.6	0.498	1460.9
670.0	0.21	0.18	34.89	28.03	9.6	0.500	1461.1
690.0	0.18	0.15	34.89	28.03	9.4	0.502	1461.3
710.0	0.16	0.13	34.89	28.03	9.1	0.504	1461.5
730.0	0.15	0.11	34.89	28.03	9.2	0.506	1461.8
731.9	0.15	0.11	34.89	28.03	9.0	0.506	1461.9

DEPTH	TEMP.	SALIN



(SIGMA-T) 23 24 25 26 27 28
(PPT) 29 30 31 32 33 34 35 36
(DEG C) -2 -1 0 1
0
100
200
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(M) 400
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10-21-75
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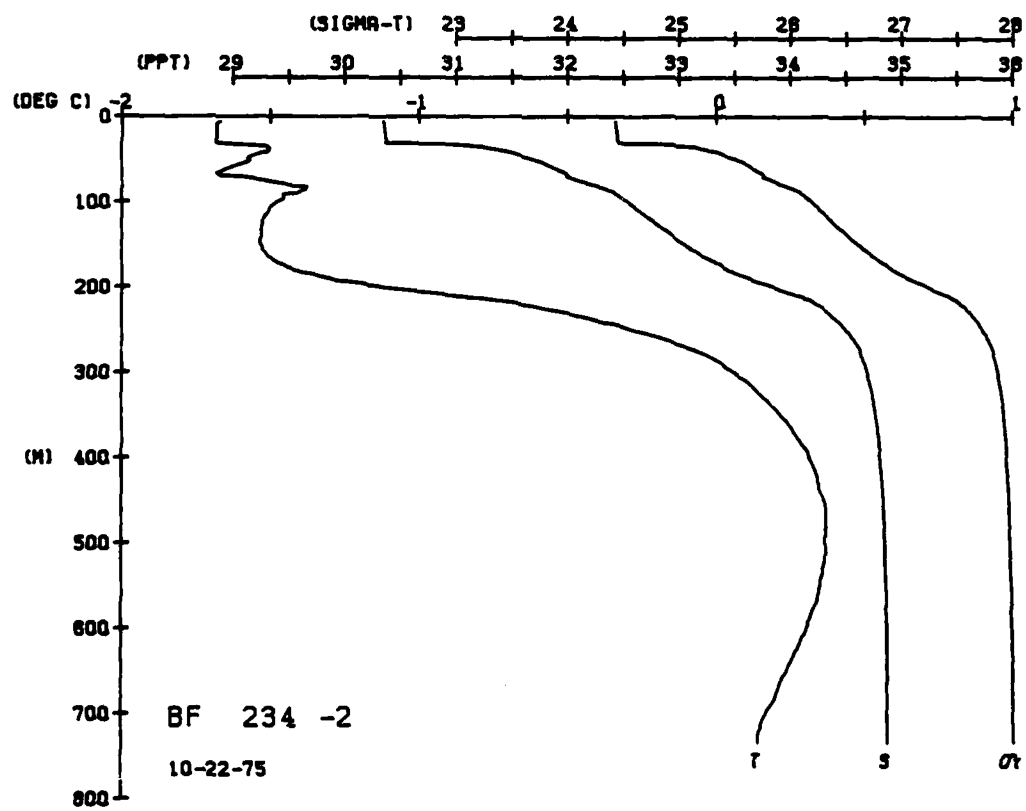

(SIGMA-T) 23 24 25 26 27 28
(PPT) 29 30 31 32 33 34 35 36
(DEG C) -2 -1 0 1
0
100
200
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(M) 400
500
600
700
800
BF 234 -2
10-22-75
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BLUE FOX STATION 236(1) CTD 23/OCT/1975 1812 GMT CODE = 2
LAT = 73.3520N LNG = 136.6420W LTER = 31. LGER = 64.
AIR TEMP = -9.1 BARON = 1014.5 WIND = 299.3 SPEED = 39.6

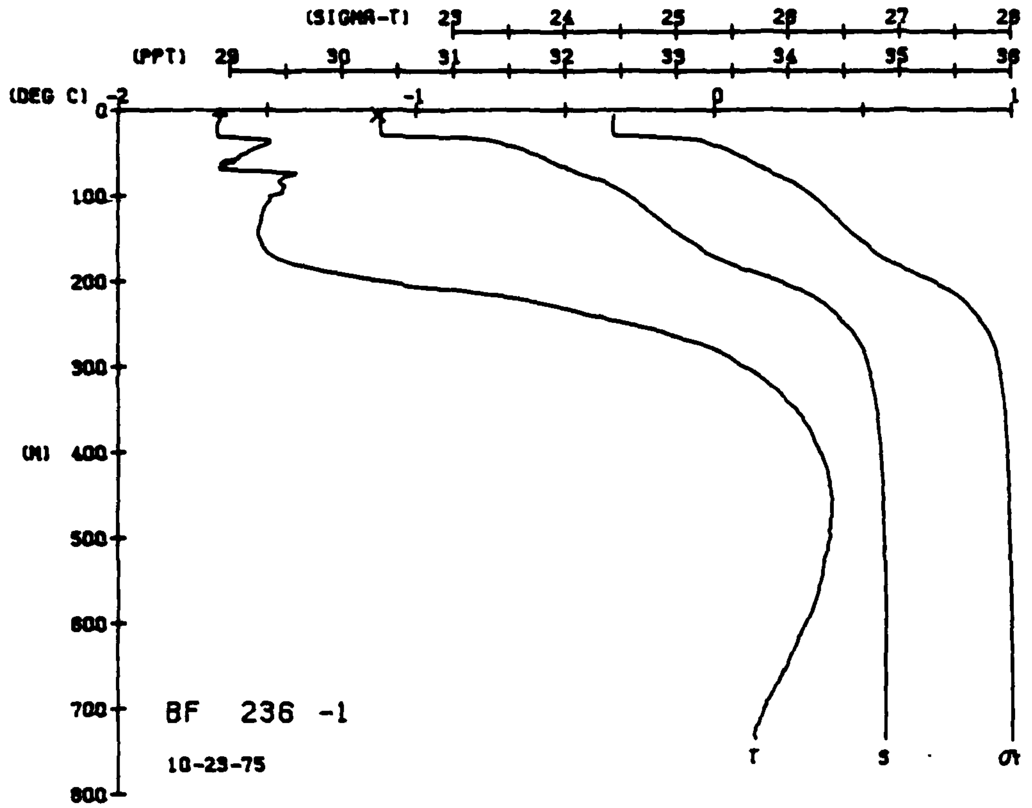
DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVUL	DYNHT	SOUND
0.0	-1.65	-1.65	30.35	24.43	350.9	0.000	1435.0
5.0	-1.65	-1.65	30.35	24.43	350.9	0.018	1435.1
5.3	-1.65	-1.65	30.35	24.43	350.9	0.019	1435.1
10.0	-1.66	-1.66	30.35	24.43	350.8	0.035	1435.1
15.0	-1.67	-1.67	30.35	24.43	350.7	0.053	1435.2
20.0	-1.67	-1.67	30.35	24.43	350.7	0.071	1435.2
25.0	-1.67	-1.67	30.35	24.43	350.4	0.088	1435.3
30.0	-1.66	-1.67	30.36	24.44	349.5	0.106	1435.4
35.0	-1.50	-1.50	31.28	25.18	279.5	0.122	1437.6
40.0	-1.50	-1.50	31.44	25.31	267.0	0.136	1437.9
45.0	-1.54	-1.54	31.58	25.42	256.0	0.149	1438.0
50.0	-1.57	-1.57	31.68	25.51	247.8	0.161	1438.1
55.0	-1.60	-1.60	31.80	25.60	239.1	0.174	1438.2
60.0	-1.64	-1.65	31.87	25.66	233.7	0.186	1438.1
65.0	-1.64	-1.64	31.94	25.72	227.8	0.197	1438.3
70.0	-1.64	-1.64	32.03	25.79	220.9	0.208	1438.5
80.0	-1.45	-1.45	32.25	25.96	204.7	0.230	1439.9
90.0	-1.44	-1.45	32.43	26.11	190.3	0.250	1440.4
100.0	-1.48	-1.49	32.56	26.22	180.1	0.269	1440.5
110.0	-1.50	-1.51	32.67	26.30	171.9	0.286	1440.8
120.0	-1.52	-1.52	32.76	26.38	164.8	0.303	1441.0
130.0	-1.52	-1.52	32.87	26.46	156.6	0.319	1441.3
140.0	-1.53	-1.53	32.96	26.54	149.0	0.335	1441.5
150.0	-1.53	-1.53	33.08	26.63	140.3	0.349	1441.9
160.0	-1.51	-1.52	33.20	26.73	131.1	0.363	1442.3
170.0	-1.48	-1.49	33.32	26.83	121.6	0.376	1442.8
180.0	-1.41	-1.42	33.49	26.97	108.8	0.388	1443.5
190.0	-1.29	-1.30	33.70	27.13	93.5	0.398	1444.5
200.0	-1.11	-1.12	33.92	27.30	76.9	0.406	1445.8
210.0	-0.90	-0.91	34.10	27.44	63.8	0.413	1447.2
220.0	-0.68	-0.69	34.26	27.56	53.1	0.419	1448.7
230.0	-0.54	-0.54	34.35	27.63	46.2	0.424	1449.6
240.0	-0.42	-0.43	34.44	27.70	40.2	0.429	1450.5
250.0	-0.30	-0.31	34.51	27.75	35.5	0.433	1451.3
260.0	-0.17	-0.18	34.58	27.80	30.6	0.436	1452.1
270.0	-0.09	-0.10	34.63	27.83	27.5	0.439	1452.8
280.0	0.00	-0.01	34.67	27.86	24.8	0.441	1453.4
290.0	0.05	0.04	34.70	27.88	23.0	0.444	1453.8
300.0	0.10	0.09	34.72	27.90	21.7	0.446	1454.2
310.0	0.15	0.13	34.74	27.91	20.6	0.448	1454.6
320.0	0.18	0.17	34.76	27.92	19.4	0.450	1455.0
330.0	0.22	0.21	34.77	27.93	18.7	0.452	1455.3
340.0	0.24	0.23	34.78	27.94	17.8	0.454	1455.6
350.0	0.28	0.26	34.80	27.95	17.2	0.456	1456.0
370.0	0.32	0.30	34.81	27.96	16.2	0.459	1456.5
390.0	0.34	0.32	34.83	27.97	15.3	0.462	1457.0
410.0	0.37	0.35	34.84	27.97	14.7	0.465	1457.4
430.0	0.38	0.37	34.84	27.98	14.2	0.468	1457.8
450.0	0.39	0.37	34.85	27.99	13.6	0.471	1458.2
470.0	0.40	0.38	34.86	27.99	13.3	0.474	1458.6
490.0	0.39	0.37	34.86	27.99	12.9	0.477	1458.9
510.0	0.38	0.36	34.87	28.00	12.5	0.479	1459.2
530.0	0.37	0.34	34.87	28.00	12.1	0.482	1459.5
550.0	0.36	0.33	34.88	28.01	11.8	0.484	1459.8
570.0	0.34	0.32	34.88	28.01	11.4	0.486	1460.0
590.0	0.32	0.30	34.88	28.01	11.2	0.489	1460.3
610.0	0.29	0.27	34.88	28.01	10.9	0.491	1460.5
630.0	0.27	0.24	34.88	28.02	10.7	0.493	1460.7
650.0	0.25	0.22	34.88	28.02	10.5	0.495	1460.9
670.0	0.22	0.19	34.88	28.02	10.3	0.497	1461.1
690.0	0.18	0.15	34.88	28.02	10.0	0.499	1461.3
710.0	0.16	0.13	34.88	28.02	10.0	0.501	1461.5
730.0	0.14	0.10	34.88	28.02	9.9	0.503	1461.8
734.7	0.14	0.11	34.88	28.02	10.0	0.504	1461.9

	DEPTH	TEMP.	SALIN
BUT NUM = 1	5.3	-1.66	30.32

BLUE FOX STATION 238(1) CTD 24/OCT/1975 1800 GMT CODE = 2
LAT = 73.4975N LNG = 136.9019W LTER = 1. LGER = 2.
AIR TEMP = -8.6 BARON = 1006.0 WIND = 135.6 SPEED = 97.9

DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVUL	DYNHT	SOUND
0.0	-1.65	-1.65	30.28	24.37	356.3	0.000	1434.9
5.0	-1.65	-1.65	30.28	24.37	356.2	0.018	1435.0
5.4	-1.65	-1.65	30.28	24.37	356.2	0.019	1435.0
10.0	-1.65	-1.65	30.29	24.38	355.3	0.036	1435.1
15.0	-1.65	-1.65	30.29	24.38	355.2	0.054	1435.2
20.0	-1.65	-1.65	30.30	24.39	354.9	0.072	1435.2
25.0	-1.65	-1.65	30.30	24.39	354.6	0.089	1435.3
30.0	-1.52	-1.52	30.87	24.85	310.7	0.106	1436.8
35.0	-1.49	-1.49	31.18	25.10	286.7	0.121	1437.5
40.0	-1.52	-1.52	31.35	25.24	273.7	0.135	1437.7
45.0	-1.50	-1.50	31.44	25.31	267.2	0.149	1438.0
50.0	-1.50	-1.50	31.56	25.41	257.3	0.162	1438.2
55.0	-1.49	-1.49	31.74	25.56	243.4	0.175	1438.6
60.0	-1.34	-1.35	31.96	25.73	227.1	0.187	1439.7
65.0	-1.31	-1.31	32.08	25.82	217.7	0.198	1440.1
70.0	-1.39	-1.39	32.23	25.95	205.8	0.209	1440.0
80.0	-1.37	-1.37	32.39	26.07	194.2	0.229	1440.5
90.0	-1.42	-1.43	32.49	26.16	185.7	0.248	1440.6
100.0	-1.47	-1.48	32.61	26.25	176.8	0.266	1440.6
110.0	-1.50	-1.50	32.73	26.35	167.3	0.284	1440.9
120.0	-1.51	-1.51	32.83	26.44	159.3	0.300	1441.1
130.0	-1.52	-1.52	32.95	26.53	150.0	0.316	1441.4
140.0	-1.51	-1.51	33.10	26.65	138.8	0.330	1441.8
150.0	-1.46	-1.46	33.22	26.75	129.3	0.344	1442.4
160.0	-1.40	-1.40	33.34	26.84	120.4	0.356	1443.0
170.0	-1.33	-1.34	33.45	26.93	112.6	0.368	1443.7
180.0	-1.26	-1.26	33.56	27.01	104.3	0.379	1444.3
190.0	-1.18	-1.19	33.67	27.11	95.5	0.389	1445.0
200.0	-1.11	-1.11	33.77	27.18	88.6	0.398	1445.7
210.0	-1.05	-1.05	33.84	27.24	83.2	0.407	1446.2
220.0	-0.98	-0.98	33.91	27.29	78.0	0.415	1446.8
230.0	-0.90	-0.91	33.99	27.36	72.1	0.423	1447.4
240.0	-0.82	-0.82	34.07	27.41	66.6	0.430	1448.1
250.0	-0.76	-0.76	34.14	27.47	61.6	0.436	1448.6
260.0	-0.68	-0.69	34.21	27.52	56.9	0.442	1449.3
270.0	-0.54	-0.55	34.32	27.60	48.9	0.448	1450.2
280.0	-0.41	-0.42	34.43	27.69	41.1	0.452	1451.2
290.0	-0.29	-0.31	34.51	27.74	35.7	0.456	1452.0
300.0	-0.15	-0.16	34.59	27.81	30.0	0.459	1452.9
310.0	-0.05	-0.06	34.64	27.84	26.9	0.462	1453.6
320.0	0.02	0.01	34.68	27.87	24.2	0.465	1454.1
330.0	0.08	0.06	34.71	27.89	22.7	0.467	1454.6
340.0	0.12	0.11	34.73	27.90	21.3	0.469	1455.0
350.0	0.16	0.15	34.75	27.92	20.0	0.471	1455.4
370.0	0.25	0.23	34.78	27.94	18.0	0.475	1456.1
390.0	0.30	0.28	34.80	27.95	16.7	0.479	1456.7
410.0	0.34	0.32	34.82	27.96	15.6	0.482	1457.3
430.0	0.36	0.35	34.83	27.97	15.1	0.485	1457.7
450.0	0.39	0.37	34.84	27.98	14.5	0.488	1458.2
470.0	0.40	0.38	34.85	27.98	14.0	0.491	1458.6
490.0	0.42	0.39	34.86	27.99	13.4	0.494	1459.0
510.0	0.41	0.39	34.86	27.99	13.1	0.496	1459.3
530.0	0.41	0.39	34.87	28.00	12.8	0.499	1459.7
550.0	0.39	0.37	34.87	28.00	12.6	0.502	1459.9
570.0	0.37	0.35	34.87	28.00	12.1	0.504	1460.2
590.0	0.35	0.33	34.87	28.01	11.8	0.507	1460.4
610.0	0.33	0.30	34.88	28.01	11.3	0.509	1460.6
630.0	0.31	0.29	34.88	28.01	11.2	0.511	1460.9
650.0	0.29	0.26	34.88	28.01	11.1	0.513	1461.1
670.0	0.27	0.24	34.88	28.02	10.8	0.516	1461.4
690.0	0.24	0.21	34.88	28.02	10.7	0.518	1461.6
710.0	0.22	0.19	34.88	28.02	10.7	0.520	1461.8
730.0	0.19	0.16	34.88	28.02	10.5	0.522	1462.0
732.8	0.19	0.16	34.88	28.02	10.5	0.522	1462.1

	DEPTH	TEMP.	SALIN
BUT NUM = 1	4.7	-1.64	30.26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BF 236 -1
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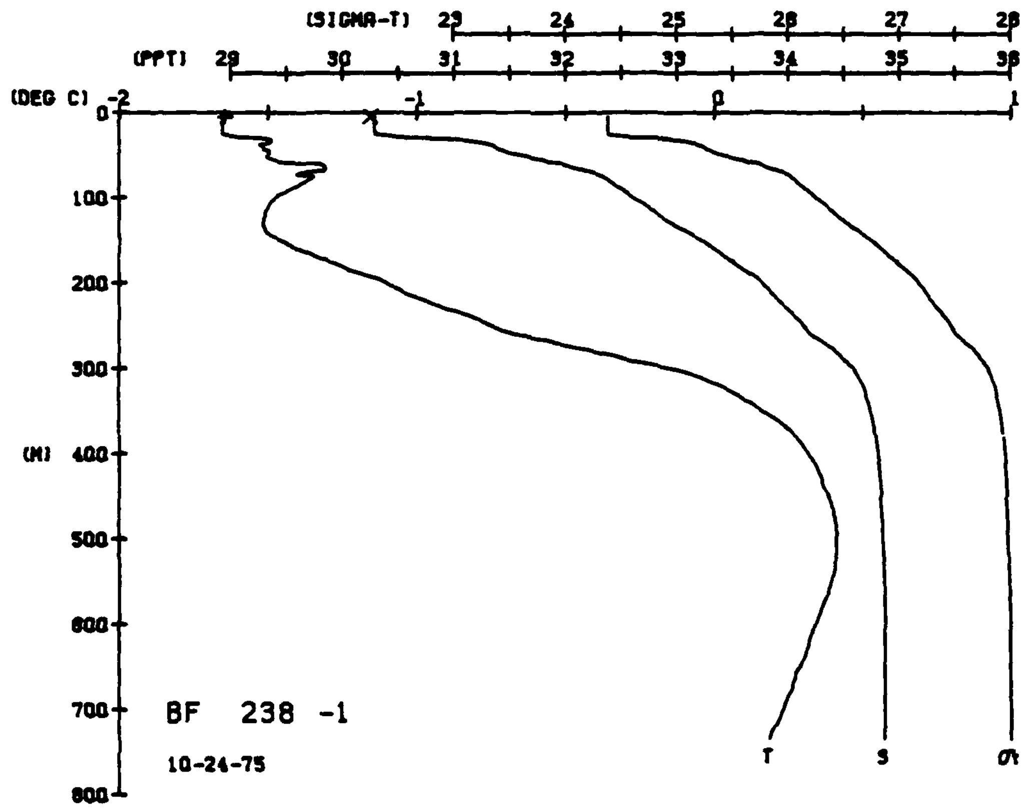
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(PPT) 29 30 31 32 33 34 35 36
(DEG C) -2 -1 0 1
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BF 238 -1
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BLUE FOX STATION 240(2) CTD 25/OCT/1975 1811 GMT CODE = 2
LAT = 73.4923N LNG = 136.7959W LTER = 0. LGER = 0.
AIR TEMP = -8.6 BARUM = 1012.0 WIND = 135.6 SPEED = 97.9

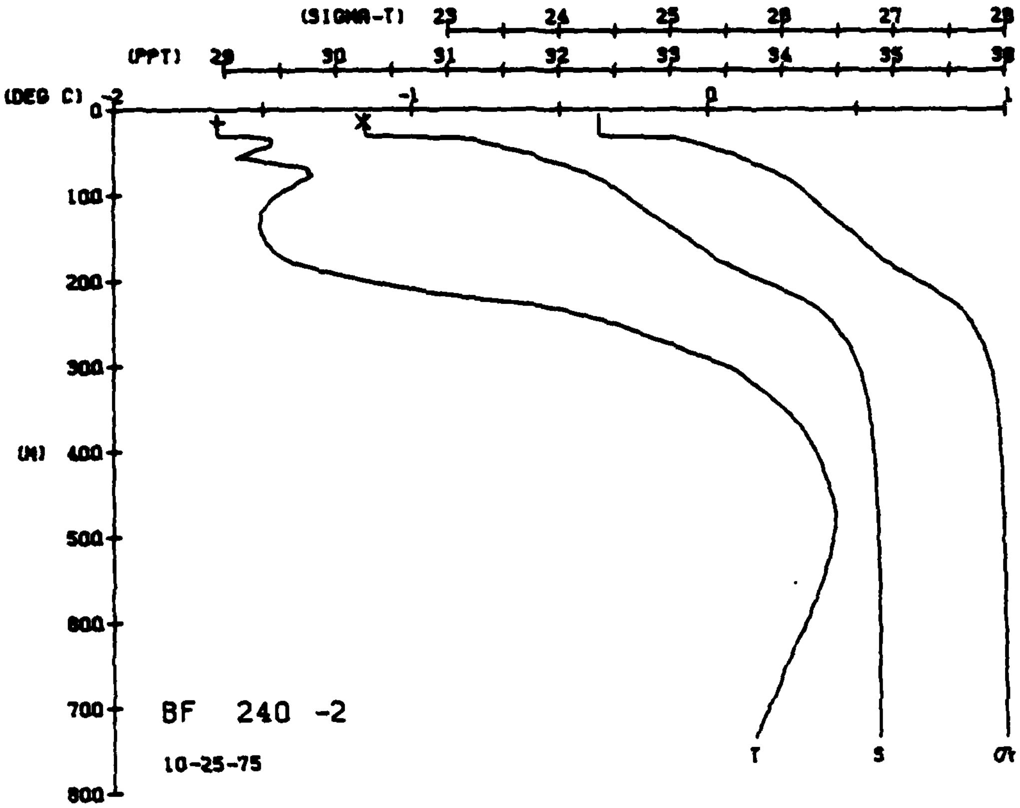
DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.65	-1.65	30.25	24.35	358.6	0.000	1434.8
5.0	-1.65	-1.65	30.25	24.35	358.5	0.018	1434.9
5.9	-1.65	-1.65	30.25	24.35	358.5	0.021	1434.9
10.0	-1.65	-1.65	30.25	24.35	358.4	0.036	1435.0
15.0	-1.66	-1.66	30.25	24.35	358.3	0.054	1435.1
20.0	-1.66	-1.66	30.25	24.35	358.1	0.072	1435.2
25.0	-1.65	-1.65	30.25	24.35	358.0	0.090	1435.3
30.0	-1.65	-1.65	30.26	24.36	357.3	0.108	1435.4
35.0	-1.47	-1.47	31.21	25.12	284.7	0.124	1437.6
40.0	-1.47	-1.47	31.36	25.24	273.1	0.138	1437.9
45.0	-1.50	-1.50	31.51	25.37	261.3	0.152	1438.1
50.0	-1.54	-1.54	31.66	25.49	249.9	0.165	1438.2
55.0	-1.57	-1.58	31.79	25.59	240.0	0.177	1438.3
60.0	-1.52	-1.52	31.90	25.68	231.3	0.189	1438.8
65.0	-1.42	-1.42	32.01	25.77	223.0	0.200	1439.5
70.0	-1.35	-1.35	32.14	25.87	213.0	0.211	1440.1
80.0	-1.35	-1.35	32.32	26.02	199.2	0.232	1440.5
90.0	-1.40	-1.41	32.47	26.14	188.0	0.252	1440.6
100.0	-1.45	-1.45	32.57	26.23	179.4	0.270	1440.7
110.0	-1.48	-1.49	32.68	26.31	171.3	0.288	1440.9
120.0	-1.50	-1.51	32.79	26.40	162.4	0.305	1441.1
130.0	-1.51	-1.51	32.91	26.50	153.3	0.321	1441.4
140.0	-1.51	-1.51	33.02	26.58	145.2	0.336	1441.7
150.0	-1.50	-1.50	33.14	26.69	135.5	0.350	1442.1
160.0	-1.48	-1.48	33.24	26.77	127.6	0.363	1442.5
170.0	-1.45	-1.45	33.35	26.85	119.7	0.376	1443.0
180.0	-1.39	-1.39	33.49	26.96	108.9	0.387	1443.6
190.0	-1.28	-1.29	33.64	27.08	97.7	0.398	1444.5
200.0	-1.16	-1.16	33.81	27.22	85.0	0.407	1445.5
210.0	-1.00	-1.00	33.98	27.35	72.5	0.415	1446.7
220.0	-0.81	-0.81	34.13	27.47	61.8	0.422	1447.9
230.0	-0.57	-0.57	34.28	27.58	51.5	0.427	1449.4
240.0	-0.44	-0.45	34.38	27.65	44.7	0.432	1450.3
250.0	-0.33	-0.34	34.46	27.70	39.5	0.436	1451.1
260.0	-0.25	-0.26	34.51	27.74	35.9	0.440	1451.7
270.0	-0.17	-0.18	34.57	27.79	32.0	0.444	1452.3
280.0	-0.09	-0.10	34.61	27.82	28.8	0.447	1452.9
290.0	-0.01	-0.03	34.65	27.84	26.5	0.449	1453.4
300.0	0.06	0.04	34.68	27.87	24.6	0.452	1454.0
310.0	0.11	0.10	34.71	27.89	22.8	0.454	1454.4
320.0	0.15	0.14	34.73	27.90	21.3	0.457	1454.8
330.0	0.18	0.17	34.75	27.91	20.1	0.459	1455.1
340.0	0.22	0.20	34.76	27.92	19.3	0.461	1455.5
350.0	0.25	0.24	34.78	27.93	18.5	0.463	1455.8
370.0	0.31	0.29	34.80	27.95	17.0	0.466	1456.4
390.0	0.35	0.33	34.82	27.96	16.1	0.470	1457.0
410.0	0.37	0.36	34.83	27.97	15.4	0.473	1457.4
430.0	0.39	0.38	34.84	27.97	14.7	0.476	1457.9
450.0	0.41	0.40	34.85	27.98	14.2	0.479	1458.3
470.0	0.42	0.40	34.85	27.99	13.7	0.482	1458.7
490.0	0.43	0.40	34.86	27.99	13.3	0.484	1459.1
510.0	0.41	0.39	34.87	28.00	12.8	0.487	1459.3
530.0	0.40	0.38	34.87	28.00	12.4	0.489	1459.6
550.0	0.38	0.36	34.87	28.00	12.2	0.492	1459.9
570.0	0.37	0.34	34.88	28.01	11.8	0.494	1460.1
590.0	0.34	0.32	34.88	28.01	11.6	0.497	1460.4
610.0	0.31	0.29	34.88	28.01	11.2	0.499	1460.6
630.0	0.29	0.26	34.88	28.01	11.1	0.501	1460.8
650.0	0.26	0.23	34.88	28.02	10.9	0.504	1461.0
670.0	0.24	0.21	34.88	28.02	10.7	0.506	1461.2
690.0	0.22	0.19	34.88	28.02	10.4	0.508	1461.5
710.0	0.19	0.16	34.88	28.02	10.3	0.510	1461.7
730.0	0.16	0.13	34.88	28.02	10.2	0.512	1461.9
732.9	0.16	0.13	34.88	28.02	10.1	0.512	1461.9

	DEPTH	TEMP.	SALIN
BOT NUM = 1	14.1	-1.65	30.24

BLUE FOX STATION 242(1) CTD 26/OCT/1975 1826 GMT CODE = 2
LAT = 73.4311N LNG = 136.5366W LTER = 0. LGER = 0.
AIR TEMP = -21.0 BAROM = 1017.5 WIND = 260.8 SPEED = 80.9

DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.65	-1.65	30.30	24.39	354.8	0.000	1434.9
5.0	-1.65	-1.65	30.30	24.39	354.7	0.018	1435.0
5.3	-1.65	-1.65	30.30	24.39	354.7	0.019	1435.0
10.0	-1.66	-1.66	30.31	24.40	353.8	0.036	1435.1
15.0	-1.66	-1.66	30.31	24.40	353.7	0.054	1435.2
20.0	-1.66	-1.66	30.31	24.40	353.4	0.071	1435.2
25.0	-1.66	-1.66	30.32	24.40	353.3	0.089	1435.3
30.0	-1.66	-1.66	30.32	24.41	352.8	0.107	1435.4
35.0	-1.66	-1.66	30.33	24.42	351.8	0.125	1435.5
40.0	-1.50	-1.50	31.14	25.07	290.0	0.141	1437.5
45.0	-1.49	-1.49	31.44	25.31	267.0	0.155	1438.0
50.0	-1.54	-1.54	31.63	25.46	252.4	0.168	1438.1
55.0	-1.55	-1.56	31.72	25.54	245.0	0.180	1438.3
60.0	-1.48	-1.49	31.85	25.64	235.4	0.193	1438.9
65.0	-1.44	-1.44	31.95	25.72	228.0	0.204	1439.3
70.0	-1.41	-1.41	32.04	25.79	220.6	0.216	1439.7
80.0	-1.36	-1.36	32.29	25.99	201.6	0.237	1440.4
90.0	-1.41	-1.41	32.46	26.13	188.6	0.256	1440.6
100.0	-1.45	-1.45	32.57	26.22	179.6	0.275	1440.7
110.0	-1.49	-1.49	32.68	26.31	171.4	0.293	1440.8
120.0	-1.52	-1.52	32.77	26.38	164.1	0.310	1441.0
130.0	-1.52	-1.53	32.86	26.46	156.8	0.326	1441.3
140.0	-1.53	-1.53	32.97	26.55	148.4	0.341	1441.6
150.0	-1.52	-1.52	33.06	26.62	141.7	0.356	1441.9
160.0	-1.51	-1.51	33.18	26.71	132.8	0.370	1442.3
170.0	-1.48	-1.48	33.32	26.83	122.0	0.383	1442.8
180.0	-1.40	-1.41	33.50	26.97	108.3	0.394	1443.6
190.0	-1.26	-1.26	33.69	27.12	93.9	0.404	1444.7
200.0	-1.13	-1.13	33.90	27.29	78.4	0.413	1445.7
210.0	-0.90	-0.91	34.10	27.44	64.1	0.420	1447.2
220.0	-0.67	-0.68	34.25	27.56	53.3	0.426	1448.7
230.0	-0.50	-0.51	34.36	27.64	45.9	0.431	1449.8
240.0	-0.38	-0.38	34.44	27.70	40.4	0.436	1450.7
250.0	-0.27	-0.28	34.51	27.74	35.9	0.439	1451.4
260.0	-0.16	-0.17	34.57	27.79	31.9	0.443	1452.1
270.0	-0.09	-0.10	34.62	27.83	28.2	0.446	1452.7
280.0	-0.01	-0.02	34.67	27.86	25.1	0.449	1453.3
290.0	0.05	0.04	34.70	27.88	23.3	0.451	1453.8
300.0	0.10	0.09	34.72	27.90	21.8	0.453	1454.2
310.0	0.14	0.13	34.74	27.91	20.9	0.455	1454.6
320.0	0.18	0.16	34.75	27.92	19.8	0.458	1455.0
330.0	0.22	0.20	34.77	27.93	18.8	0.459	1455.3
340.0	0.25	0.23	34.78	27.94	18.1	0.461	1455.6
350.0	0.28	0.26	34.79	27.94	17.5	0.463	1456.0
370.0	0.32	0.31	34.81	27.95	16.5	0.467	1456.5
390.0	0.36	0.34	34.82	27.96	15.6	0.470	1457.0
410.0	0.38	0.36	34.84	27.97	14.8	0.473	1457.5
430.0	0.40	0.38	34.84	27.98	14.3	0.476	1457.9
450.0	0.42	0.40	34.85	27.98	13.8	0.479	1458.3
470.0	0.42	0.40	34.86	27.99	13.3	0.481	1458.7
490.0	0.41	0.39	34.87	28.00	12.8	0.484	1459.0
510.0	0.40	0.37	34.87	28.00	12.5	0.487	1459.3
530.0	0.38	0.36	34.87	28.00	12.1	0.489	1459.5
550.0	0.36	0.34	34.87	28.01	11.9	0.492	1459.8
570.0	0.34	0.32	34.88	28.01	11.6	0.494	1460.0
590.0	0.33	0.30	34.88	28.01	11.3	0.496	1460.3
610.0	0.30	0.27	34.88	28.01	10.9	0.498	1460.5
630.0	0.26	0.24	34.88	28.02	10.7	0.501	1460.7
650.0	0.24	0.21	34.88	28.02	10.4	0.503	1460.9
670.0	0.21	0.18	34.88	28.02	10.3	0.505	1461.1
690.0	0.18	0.15	34.88	28.02	10.1	0.507	1461.3
710.0	0.15	0.12	34.88	28.02	9.9	0.509	1461.5
730.0	0.14	0.10	34.88	28.02	9.9	0.511	1461.8

	DEPTH	TEMP.	SALIN
BOT NUM = 1	5.3	-1.66	



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(PPT) 29 30 31 32 33 34 35 36
(DEG C) -2 -1 0 1
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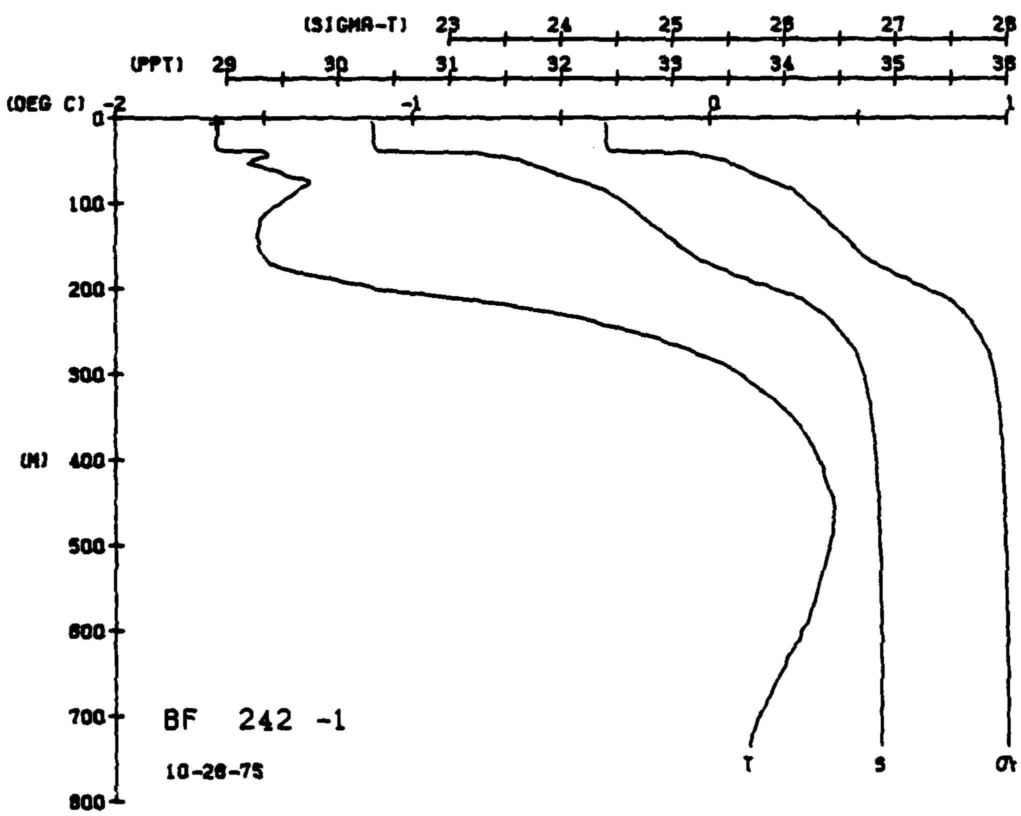

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(PPT) 29 30 31 32 33 34 35 36
(DEG C) -2 -1 0 1
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BLUE FOX STATION 244(1) CTD 27/OCT/1975 1013 GMT CODE = 2
LAT = 73.3756N LNG = 136.2814W LTER = 0. LGER = 1.
AIR TEMP = -21.0 BAROM = 1011.4 WIND = 260.8 SPEED = 80.9

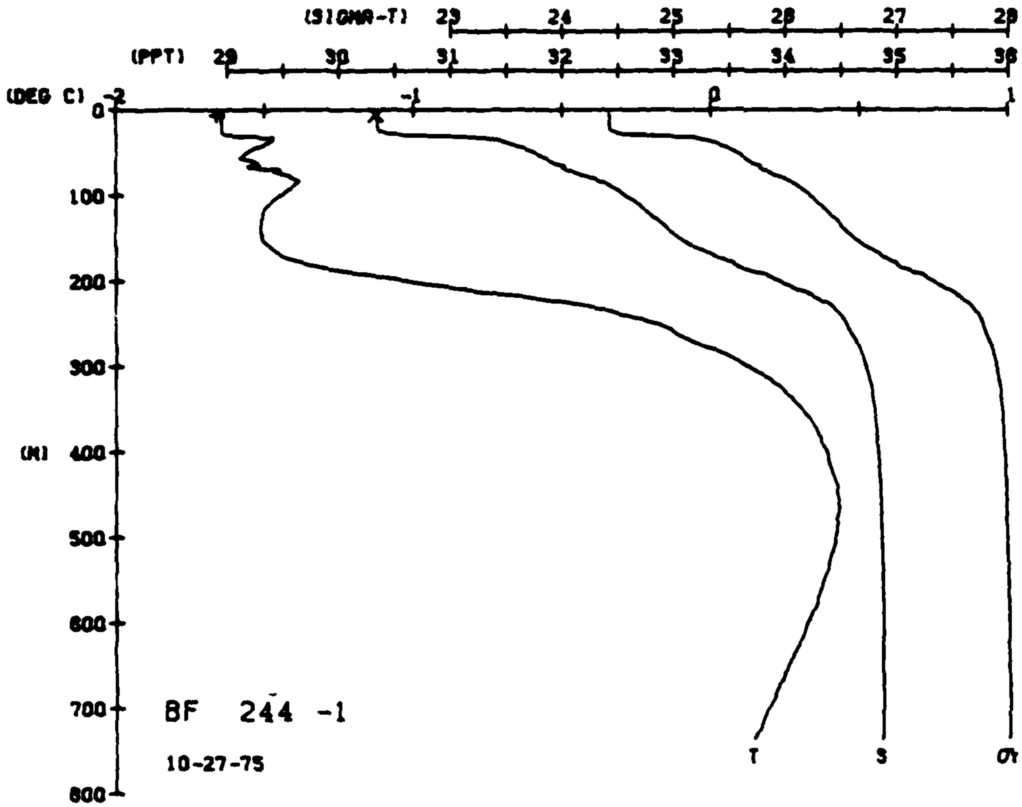
DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVUL	DYNHT	SOUND
0.0	-1.63	-1.63	30.34	24.42	351.9	0.000	1435.1
5.0	-1.63	-1.63	30.34	24.42	351.9	0.018	1435.1
5.3	-1.63	-1.63	30.34	24.42	351.9	0.019	1435.1
10.0	-1.64	-1.64	30.34	24.42	351.3	0.035	1435.2
15.0	-1.64	-1.64	30.34	24.43	351.2	0.053	1435.3
20.0	-1.64	-1.64	30.35	24.43	351.0	0.071	1435.3
25.0	-1.64	-1.64	30.36	24.44	350.1	0.088	1435.4
30.0	-1.63	-1.63	30.59	24.63	331.8	0.106	1435.9
35.0	-1.47	-1.47	31.39	25.27	271.0	0.121	1437.9
40.0	-1.50	-1.50	31.52	25.37	261.0	0.134	1438.0
45.0	-1.53	-1.53	31.65	25.48	250.8	0.147	1438.1
50.0	-1.56	-1.56	31.74	25.55	244.0	0.160	1438.2
55.0	-1.58	-1.58	31.81	25.61	238.0	0.172	1438.3
60.0	-1.55	-1.55	31.88	25.67	232.6	0.184	1438.6
65.0	-1.52	-1.52	31.97	25.74	225.9	0.195	1439.0
70.0	-1.46	-1.46	32.03	25.78	221.8	0.206	1439.4
80.0	-1.42	-1.42	32.27	25.98	203.2	0.228	1440.1
90.0	-1.41	-1.41	32.44	26.11	190.2	0.248	1440.6
100.0	-1.45	-1.45	32.56	26.21	180.5	0.266	1440.7
110.0	-1.49	-1.49	32.67	26.31	171.7	0.284	1440.8
120.0	-1.51	-1.51	32.76	26.38	164.6	0.301	1441.0
130.0	-1.51	-1.52	32.86	26.46	156.9	0.317	1441.3
140.0	-1.51	-1.52	32.95	26.53	149.8	0.333	1441.6
150.0	-1.51	-1.51	33.05	26.61	142.5	0.347	1441.9
160.0	-1.48	-1.49	33.19	26.72	132.0	0.361	1442.4
170.0	-1.45	-1.45	33.35	26.85	119.9	0.374	1443.0
180.0	-1.37	-1.37	33.54	27.01	105.1	0.385	1443.8
190.0	-1.22	-1.22	33.73	27.15	91.2	0.395	1444.9
200.0	-1.03	-1.04	33.93	27.31	76.1	0.404	1446.2
210.0	-0.84	-0.85	34.09	27.43	64.8	0.411	1447.5
220.0	-0.61	-0.62	34.29	27.58	50.9	0.417	1449.0
230.0	-0.41	-0.42	34.42	27.68	41.8	0.421	1450.3
240.0	-0.30	-0.31	34.50	27.74	36.5	0.425	1451.1
250.0	-0.19	-0.20	34.55	27.77	33.0	0.429	1451.8
260.0	-0.12	-0.13	34.58	27.80	30.8	0.432	1452.4
270.0	-0.07	-0.08	34.63	27.83	27.9	0.435	1452.8
280.0	0.00	-0.01	34.67	27.86	25.4	0.438	1453.4
290.0	0.07	0.06	34.69	27.88	23.5	0.440	1453.9
300.0	0.12	0.11	34.72	27.90	21.8	0.442	1454.3
310.0	0.17	0.16	34.75	27.91	20.2	0.445	1454.8
320.0	0.21	0.20	34.76	27.93	19.1	0.447	1455.1
330.0	0.25	0.24	34.78	27.93	18.2	0.448	1455.5
340.0	0.28	0.27	34.79	27.94	17.7	0.450	1455.8
350.0	0.31	0.29	34.80	27.95	17.1	0.452	1456.1
370.0	0.35	0.34	34.82	27.96	16.1	0.455	1456.7
390.0	0.38	0.36	34.83	27.97	15.4	0.459	1457.1
410.0	0.39	0.38	34.84	27.97	14.8	0.462	1457.6
430.0	0.41	0.40	34.84	27.98	14.4	0.465	1458.0
450.0	0.43	0.41	34.85	27.98	13.9	0.467	1458.4
470.0	0.43	0.41	34.86	27.99	13.2	0.470	1458.7
490.0	0.42	0.40	34.87	27.99	13.0	0.473	1459.1
510.0	0.42	0.39	34.87	28.00	12.5	0.475	1459.4
530.0	0.40	0.37	34.87	28.00	12.3	0.478	1459.6
550.0	0.38	0.35	34.88	28.01	11.9	0.480	1459.9
570.0	0.36	0.33	34.88	28.01	11.6	0.483	1460.1
590.0	0.34	0.31	34.88	28.01	11.1	0.485	1460.4
610.0	0.31	0.29	34.88	28.01	10.9	0.487	1460.6
630.0	0.29	0.26	34.88	28.02	10.8	0.489	1460.8
650.0	0.26	0.23	34.88	28.02	10.6	0.492	1461.0
670.0	0.23	0.20	34.88	28.02	10.4	0.494	1461.2
690.0	0.21	0.18	34.88	28.02	10.2	0.496	1461.4
710.0	0.18	0.15	34.88	28.02	10.2	0.498	1461.6
730.0	0.15	0.12	34.88	28.02	10.0	0.500	1461.8

	DEPTH	TEMP.	SALIN
BOT NUM = 1	5.6	-1.66	30.33

BLUE FOX STATION 246(1) CTD 28/OCT/1975 1800 GMT CODE = 2
LAT = 73.3022N LNG = 136.2219W LTER = 0. LGER = 0.
AIR TEMP = -19.7 BAROM = 1012.7 WIND = 322.4 SPEED = 63.8

DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVUL	DYNHT	SOUND
0.0	-1.65	-1.65	30.43	24.49	345.2	0.000	1435.1
5.0	-1.65	-1.65	30.43	24.49	345.1	0.017	1435.2
5.3	-1.65	-1.65	30.43	24.49	345.1	0.019	1435.2
10.0	-1.66	-1.66	30.43	24.49	344.9	0.035	1435.2
15.0	-1.66	-1.66	30.43	24.49	344.7	0.052	1435.3
20.0	-1.66	-1.66	30.43	24.50	344.3	0.069	1435.4
25.0	-1.66	-1.66	30.44	24.50	343.6	0.087	1435.5
30.0	-1.61	-1.61	31.33	25.22	275.1	0.102	1437.1
35.0	-1.54	-1.54	31.56	25.40	257.9	0.116	1437.8
40.0	-1.58	-1.58	31.67	25.50	248.8	0.129	1437.9
45.0	-1.59	-1.59	31.78	25.59	240.2	0.141	1438.0
50.0	-1.60	-1.60	31.88	25.66	233.1	0.153	1438.2
55.0	-1.57	-1.57	31.97	25.74	225.8	0.164	1438.5
60.0	-1.48	-1.48	32.04	25.80	220.3	0.176	1439.2
65.0	-1.40	-1.40	32.15	25.88	212.6	0.186	1439.8
70.0	-1.35	-1.35	32.23	25.94	206.7	0.197	1440.2
80.0	-1.35	-1.35	32.35	26.04	197.3	0.217	1440.5
90.0	-1.40	-1.40	32.43	26.11	190.6	0.237	1440.6
100.0	-1.45	-1.45	32.49	26.16	185.5	0.256	1440.6
110.0	-1.48	-1.48	32.56	26.21	180.7	0.274	1440.7
120.0	-1.50	-1.51	32.62	26.26	175.9	0.292	1440.8
130.0	-1.51	-1.51	32.71	26.33	168.9	0.310	1441.1
140.0	-1.51	-1.52	32.82	26.43	160.0	0.326	1441.4
150.0	-1.52	-1.52	32.94	26.52	151.0	0.342	1441.7
160.0	-1.51	-1.52	33.09	26.64	139.5	0.357	1442.1
170.0	-1.47	-1.48	33.29	26.81	124.0	0.370	1442.8
180.0	-1.41	-1.41	33.51	26.98	107.6	0.382	1443.6
190.0	-1.29	-1.29	33.69	27.13	93.6	0.392	1444.5
200.0	-1.12	-1.13	33.87	27.27	80.5	0.401	1445.7
210.0	-0.87	-0.87	34.09	27.43	64.7	0.408	1447.4
220.0	-0.60	-0.61	34.28	27.57	51.6	0.414	1449.0
230.0	-0.46	-0.46	34.38	27.65	44.5	0.419	1450.0
240.0	-0.35	-0.35	34.47	27.72	38.5	0.423	1450.8
250.0	-0.23	-0.24	34.53	27.76	34.2	0.427	1451.6
260.0	-0.14	-0.15	34.59	27.80	30.4	0.430	1452.3
270.0	-0.04	-0.05	34.64	27.84	27.0	0.433	1453.0
280.0	0.03	0.02	34.68	27.87	24.5	0.435	1453.5
290.0	0.09	0.08	34.71	27.88	22.8	0.438	1454.0
300.0	0.14	0.13	34.73	27.90	21.6	0.440	1454.4
310.0	0.18	0.17	34.74	27.91	20.5	0.442	1454.8
320.0	0.22	0.21	34.76	27.92	19.4	0.444	1455.2
330.0	0.25	0.24	34.77	27.93	18.7	0.446	1455.5
340.0	0.28	0.26	34.78	27.94	18.2	0.448	1455.8
350.0	0.30	0.29	34.79	27.94	17.4	0.450	1456.1
370.0	0.34	0.33	34.81	27.95	16.5	0.453	1456.6
390.0	0.37	0.35	34.82	27.96	15.7	0.456	1457.1
410.0	0.39	0.38	34.83	27.97	15.0	0.459	1457.6
430.0	0.42	0.40	34.84	27.98	14.6	0.462	1458.0
450.0	0.43	0.41	34.85	27.98	14.0	0.465	1458.4
470.0	0.43	0.40	34.86	27.99	[illegible]	0.468	1458.7
490.0	0.42	0.40	34.86	27.99	[illegible]	0.471	1459.0
510.0	0.41	0.39	34.87	28.00	[illegible]	0.473	1459.3
530.0	0.39	0.37	34.87	28.00	12.4	0.476	1459.6
550.0	0.37	0.35	34.87	28.00	12.2	0.478	1459.8
570.0	0.36	0.33	34.88	28.01	11.7	0.481	1460.1
590.0	0.34	0.31	34.88	28.01	11.4	0.483	1460.3
610.0	0.31	0.28	34.88	28.01	11.2	0.486	1460.6
630.0	0.28	0.26	34.88	28.01	11.0	0.488	1460.8
650.0	0.26	0.23	[illegible]	28.02	10.7	0.490	1461.0
670.0	0.23	0.20	[illegible]	[illegible]	10.7	0.492	1461.2
690.0	0.21	0.18	[illegible]	28.02	10.5	0.494	1461.4
710.0	0.18	0.15	34.88	28.02	10.3	0.496	1461.6
730.0	0.16	0.12	34.88	28.02	10.1	0.498	1461.9

	DEPTH	TEMP.	SALIN
BOT NUM = 1	5.4	-1.67	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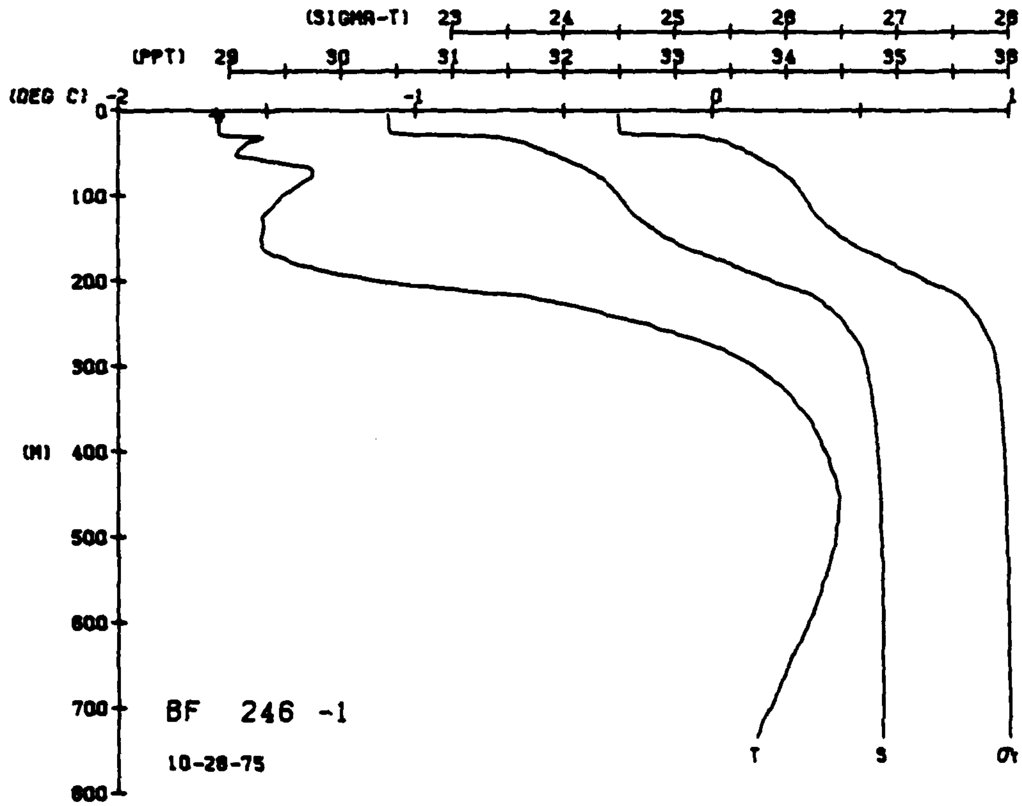
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(M) 400
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800
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BLUE FOX STATION 248(2) CTD 29/OCT/1975 1807 GMT CODE = 2
LAT = 73.1537N LNG = 136.4388W LTER = 338, LGER = 292,
AIR TEMP = -19.7 BARUM = 1015.4 WIND = 322.4 SPEED = 63.8

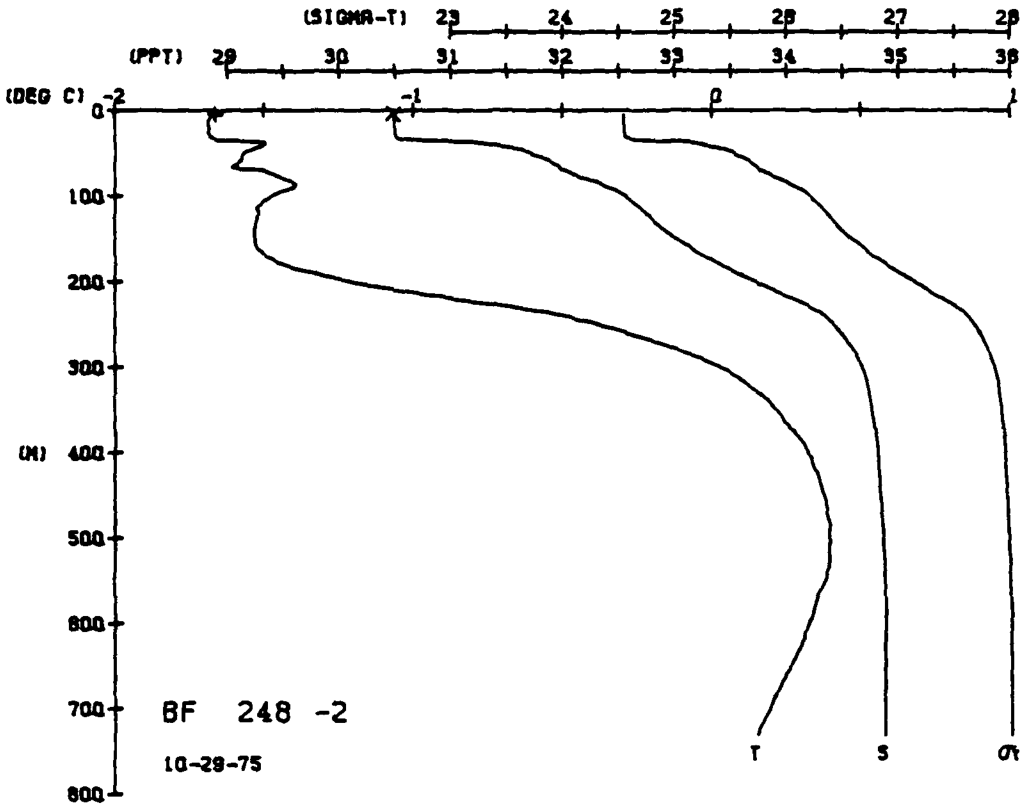
DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.68	-1.68	30.49	24.55	339.8	0.000	1435.1
5.0	-1.68	-1.68	30.49	24.55	339.8	0.017	1435.1
6.0	-1.68	-1.68	30.49	24.55	339.8	0.020	1435.2
10.0	-1.68	-1.68	30.50	24.55	339.4	0.034	1435.2
15.0	-1.69	-1.69	30.50	24.55	339.2	0.051	1435.3
20.0	-1.69	-1.69	30.50	24.55	339.0	0.068	1435.4
25.0	-1.69	-1.69	30.50	24.55	338.8	0.085	1435.4
30.0	-1.68	-1.68	30.51	24.56	338.3	0.102	1435.6
35.0	-1.63	-1.63	30.76	24.76	318.7	0.119	1436.2
40.0	-1.50	-1.50	31.37	25.25	272.4	0.134	1437.8
45.0	-1.54	-1.54	31.60	25.44	254.6	0.147	1438.0
50.0	-1.57	-1.57	31.71	25.53	245.8	0.160	1438.1
55.0	-1.58	-1.58	31.80	25.60	238.7	0.172	1438.3
60.0	-1.58	-1.59	31.89	25.68	231.8	0.184	1438.5
65.0	-1.60	-1.60	31.96	25.73	226.7	0.195	1438.5
70.0	-1.51	-1.51	32.00	25.76	223.7	0.207	1439.1
80.0	-1.44	-1.44	32.20	25.92	208.1	0.229	1439.9
90.0	-1.40	-1.41	32.40	26.08	193.1	0.249	1440.5
100.0	-1.48	-1.48	32.55	26.21	180.9	0.268	1440.6
110.0	-1.51	-1.52	32.66	26.29	172.9	0.285	1440.7
120.0	-1.52	-1.52	32.74	26.36	166.2	0.303	1441.0
130.0	-1.53	-1.53	32.82	26.43	159.8	0.319	1441.2
140.0	-1.53	-1.54	32.92	26.50	152.8	0.335	1441.5
150.0	-1.53	-1.54	33.01	26.58	145.5	0.350	1441.8
160.0	-1.53	-1.53	33.15	26.69	135.0	0.364	1442.2
170.0	-1.50	-1.50	33.25	26.78	126.7	0.377	1442.6
180.0	-1.44	-1.44	33.41	26.90	115.2	0.389	1443.3
190.0	-1.34	-1.34	33.55	27.01	104.7	0.400	1444.1
200.0	-1.22	-1.22	33.73	27.16	90.8	0.410	1445.1
210.0	-1.06	-1.07	33.88	27.27	80.0	0.419	1446.2
220.0	-0.87	-0.88	34.06	27.41	67.4	0.426	1447.5
230.0	-0.67	-0.68	34.22	27.53	56.2	0.433	1448.8
240.0	-0.50	-0.51	34.35	27.62	46.9	0.438	1450.0
250.0	-0.39	-0.40	34.43	27.68	41.5	0.442	1450.7
260.0	-0.29	-0.30	34.50	27.74	36.5	0.446	1451.5
270.0	-0.20	-0.21	34.56	27.78	32.6	0.450	1452.1
280.0	-0.12	-0.13	34.60	27.81	29.4	0.453	1452.7
290.0	-0.04	-0.05	34.64	27.84	26.7	0.456	1453.3
300.0	0.03	0.01	34.68	27.87	24.3	0.458	1453.8
310.0	0.07	0.06	34.71	27.89	22.5	0.461	1454.3
320.0	0.12	0.10	34.73	27.90	21.1	0.463	1454.6
330.0	0.16	0.14	34.75	27.91	20.0	0.465	1455.0
340.0	0.19	0.18	34.76	27.92	19.1	0.467	1455.4
350.0	0.22	0.20	34.78	27.94	18.2	0.469	1455.7
370.0	0.26	0.25	34.80	27.95	16.9	0.472	1456.2
390.0	0.31	0.29	34.82	27.96	15.8	0.476	1456.8
410.0	0.34	0.32	34.83	27.97	14.9	0.479	1457.3
430.0	0.36	0.34	34.84	27.98	14.4	0.482	1457.7
450.0	0.38	0.36	34.85	27.98	13.8	0.485	1458.2
470.0	0.39	0.37	34.86	27.99	13.1	0.487	1458.6
490.0	0.39	0.37	34.87	28.00	12.4	0.490	1458.9
510.0	0.39	0.37	34.88	28.01	11.9	0.492	1459.3
530.0	0.39	0.37	34.89	28.01	11.2	0.495	1459.6
550.0	0.38	0.36	34.89	28.02	10.7	0.497	1459.9
570.0	0.35	0.33	34.90	28.02	10.1	0.499	1460.1
590.0	0.34	0.31	34.90	28.03	9.9	0.501	1460.4
610.0	0.31	0.29	34.90	28.03	9.7	0.503	1460.6
630.0	0.30	0.27	34.90	28.03	9.6	0.505	1460.9
650.0	0.27	0.24	34.90	28.03	9.4	0.507	1461.0
670.0	0.23	0.20	34.90	28.03	9.3	0.509	1461.2
690.0	0.21	0.18	34.90	28.03	9.3	0.511	1461.4
710.0	0.18	0.15	34.89	28.03	9.2	0.512	1461.6
730.0	0.15	0.12	34.89	28.03	9.1	0.514	1461.9
730.2	0.15	0.12	34.89	28.03	9.1	0.514	1461.9

	DEPTH	TEMP.	SALIN
BOT NUM = 1	3.8	-1.66	30.49

BLUE FOX STATION 250(1) CTD 30/OCT/1975 1800 GMT CODE = 2
LAT = 73.0104N LNG = 136.3804W LTER = 2, LGER = 3,
AIR TEMP = -25.6 BARUM = 1011.8 WIND = 352.9 SPEED = 82.8

DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.65	-1.65	30.60	24.63	331.4	0.000	1435.3
5.0	-1.65	-1.65	30.60	24.63	331.4	0.017	1435.4
5.3	-1.65	-1.65	30.60	24.63	331.4	0.018	1435.4
10.0	-1.66	-1.66	30.60	24.64	331.2	0.033	1435.5
15.0	-1.66	-1.66	30.61	24.64	331.1	0.050	1435.5
20.0	-1.67	-1.67	30.61	24.64	330.9	0.067	1435.6
25.0	-1.66	-1.66	30.61	24.64	330.4	0.083	1435.7
30.0	-1.66	-1.66	31.34	25.23	274.7	0.099	1436.8
35.0	-1.54	-1.54	31.48	25.34	264.1	0.112	1437.7
40.0	-1.52	-1.52	31.62	25.46	252.8	0.125	1438.1
45.0	-1.58	-1.59	31.74	25.55	243.6	0.138	1438.0
50.0	-1.57	-1.57	31.84	25.64	235.6	0.150	1438.3
55.0	-1.60	-1.60	31.89	25.67	232.3	0.162	1438.3
60.0	-1.62	-1.62	31.93	25.71	228.6	0.173	1438.3
65.0	-1.65	-1.66	31.95	25.72	227.3	0.185	1438.3
70.0	-1.67	-1.67	31.99	25.76	224.0	0.196	1438.4
80.0	-1.46	-1.46	32.21	25.93	207.2	0.218	1439.8
90.0	-1.42	-1.43	32.44	26.12	189.8	0.238	1440.5
100.0	-1.47	-1.47	32.55	26.20	181.3	0.256	1440.6
110.0	-1.49	-1.49	32.66	26.30	172.3	0.274	1440.8
120.0	-1.50	-1.51	32.77	26.38	164.5	0.291	1441.1
130.0	-1.51	-1.51	32.86	26.46	156.8	0.307	1441.3
140.0	-1.50	-1.51	32.99	26.56	147.2	0.323	1441.7
150.0	-1.50	-1.50	33.10	26.65	138.3	0.337	1442.1
160.0	-1.48	-1.48	33.24	26.77	127.7	0.351	1442.5
170.0	-1.40	-1.40	33.44	26.93	112.5	0.363	1443.3
180.0	-1.29	-1.30	33.63	27.07	98.8	0.373	1444.3
190.0	-1.13	-1.14	33.81	27.22	85.2	0.383	1445.4
200.0	-0.95	-0.95	33.99	27.35	72.6	0.391	1446.7
210.0	-0.74	-0.75	34.17	27.49	59.4	0.397	1448.1
220.0	-0.56	-0.57	34.30	27.59	50.2	0.403	1449.3
230.0	-0.45	-0.46	34.38	27.65	44.6	0.408	1450.1
240.0	-0.33	-0.34	34.47	27.72	38.5	0.412	1450.9
250.0	-0.21	-0.22	34.54	27.77	33.8	0.416	1451.7
260.0	-0.11	-0.12	34.60	27.81	29.4	0.419	1452.5
270.0	-0.02	-0.03	34.65	27.85	26.3	0.422	1453.1
280.0	0.05	0.03	34.69	27.87	24.0	0.424	1453.6
290.0	0.10	0.09	34.71	27.89	22.4	0.426	1454.1
300.0	0.15	0.13	34.73	27.90	21.2	0.429	1454.4
310.0	0.18	0.17	34.75	27.91	20.2	0.431	1454.8
320.0	0.22	0.21	34.77	27.93	19.1	0.433	1455.2
330.0	0.25	0.23	34.78	27.94	18.2	0.435	1455.5
340.0	0.28	0.27	34.79	27.94	17.4	0.436	1455.8
350.0	0.31	0.29	34.80	27.95	17.0	0.438	1456.1
370.0	0.34	0.33	34.82	27.96	16.0	0.441	1456.6
390.0	0.37	0.36	34.83	27.97	15.2	0.445	1457.1
410.0	0.39	0.38	34.84	27.97	14.8	0.448	1457.5
430.0	0.41	0.39	34.85	27.98	14.3	0.451	1458.0
450.0	0.42	0.40	34.85	27.99	13.7	0.453	1458.4
470.0	0.42	0.40	34.86	27.99	13.3	0.456	1458.7
490.0	0.42	0.39	34.86	27.99	13.0	0.459	1459.0
510.0	0.41	0.39	34.87	28.00	12.6	0.461	1459.3
530.0	0.39	0.37	34.87	28.00	12.2	0.464	1459.6
550.0	0.36	0.34	34.88	28.01	11.8	0.466	1459.8
570.0	0.34	0.32	34.88	28.01	11.6	0.469	1460.0
590.0	0.32	0.29	34.88	28.01	11.3	0.471	1460.3
610.0	0.30	0.27	34.88	28.01	11.1	0.473	1460.5
630.0	0.27	0.25	34.88	28.02	10.7	0.475	1460.7
650.0	0.25	0.22	34.88	28.02	10.8	0.478	1460.9
670.0	0.22	0.19	34.88	28.02	10.5	0.480	1461.2
690.0	0.20	0.17	34.88	28.02	10.2	0.482	1461.4
710.0	0.18	0.15	34.88	28.02	10.1	0.484	1461.6
730.0	0.15	0.12	34.88	28.02	10.0	0.486	1461.8
732.8	0.15	0.12	34.88	28.02	10.0	0.486	1461.9

	DEPTH	TEMP.	SALIN
BOT NUM = 1	5.4	-1.67	30.60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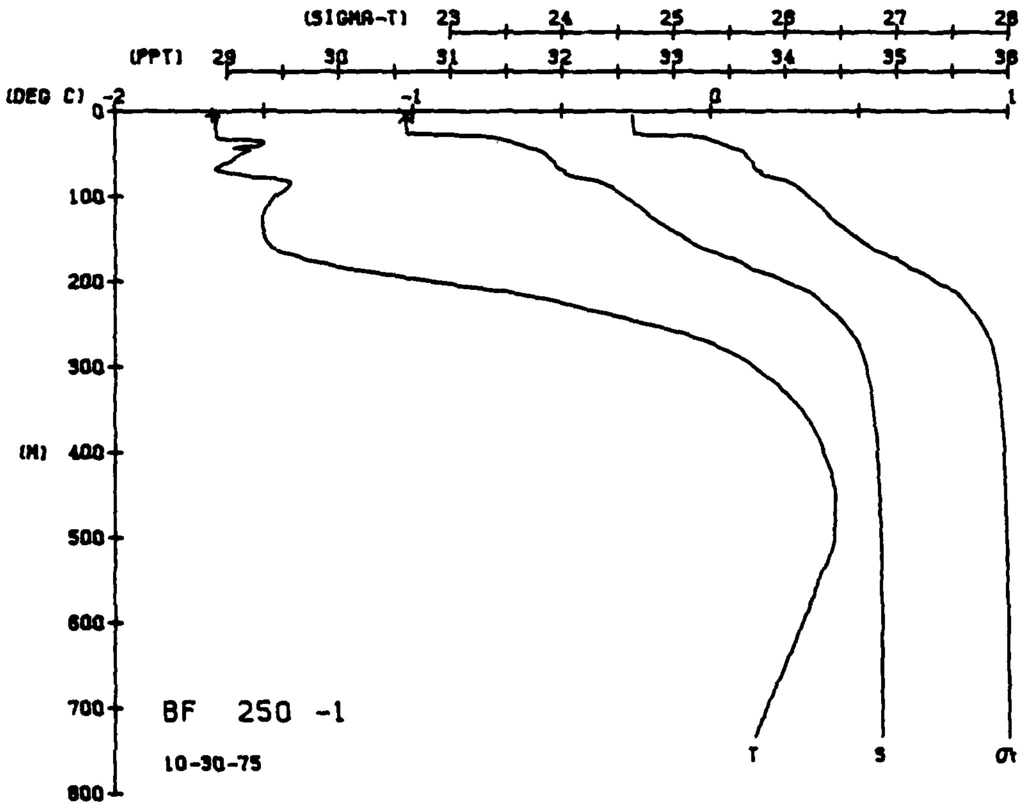
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(DEG C) -2 -1 0 1
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BF 250 -1
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BLUE FOX STATION 252(1) CTD 31/OCT/1975 1807 GMT CODE = 2
LAT = 72.9618N LNG = 136.3844W LTER = 1, LGER = 1,
AIR TEMP = -25.6 BARUM = 1013.1 WIND = 352.9 SPEED = 82.8

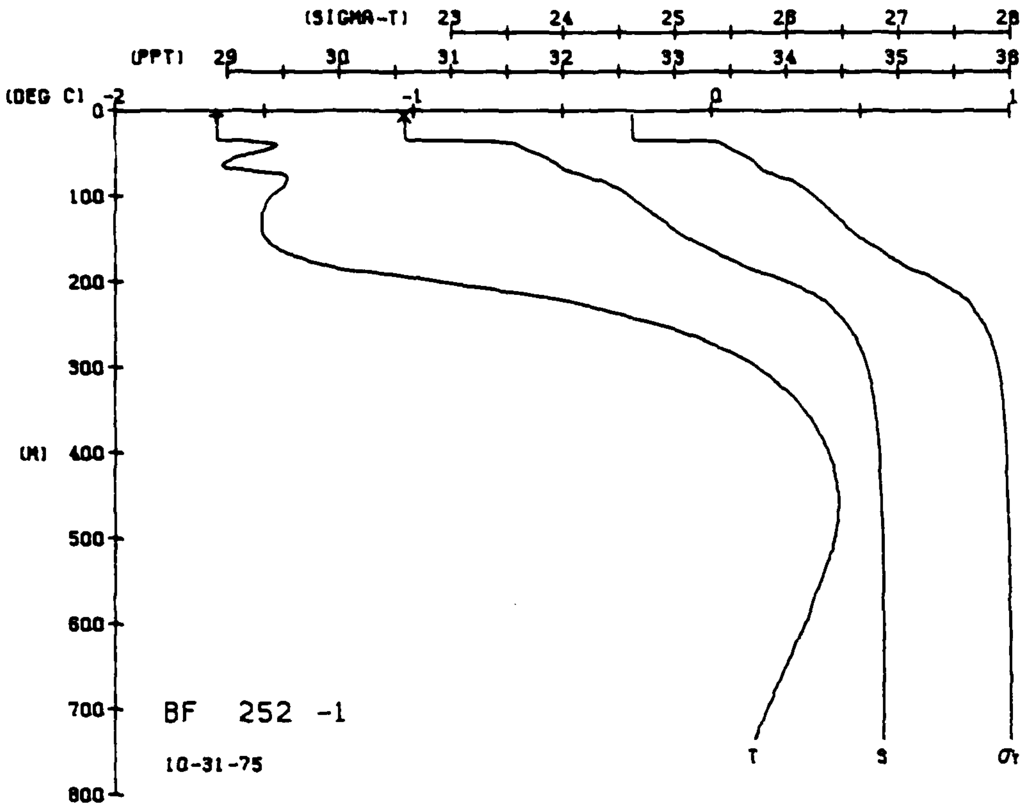
DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.65	-1.65	30.58	24.61	333.4	0.000	1435.3
5.0	-1.65	-1.65	30.58	24.61	333.4	0.017	1435.4
5.3	-1.65	-1.65	30.58	24.61	333.4	0.018	1435.4
10.0	-1.66	-1.66	30.58	24.62	333.2	0.034	1435.4
15.0	-1.66	-1.66	30.58	24.62	333.0	0.050	1435.5
20.0	-1.66	-1.66	30.58	24.62	332.7	0.067	1435.6
25.0	-1.66	-1.66	30.59	24.62	332.3	0.084	1435.7
30.0	-1.66	-1.66	30.59	24.62	332.1	0.101	1435.8
35.0	-1.61	-1.61	30.85	24.83	312.2	0.117	1436.5
40.0	-1.46	-1.46	31.59	25.43	255.6	0.131	1438.3
45.0	-1.49	-1.49	31.66	25.49	250.0	0.144	1438.3
50.0	-1.55	-1.55	31.75	25.56	243.2	0.156	1438.2
55.0	-1.60	-1.60	31.84	25.64	235.6	0.168	1438.2
60.0	-1.63	-1.63	31.92	25.70	229.7	0.180	1438.3
65.0	-1.64	-1.64	31.97	25.74	225.8	0.192	1438.4
70.0	-1.54	-1.54	32.04	25.80	220.4	0.203	1439.0
80.0	-1.42	-1.43	32.21	25.97	203.3	0.224	1440.1
90.0	-1.44	-1.44	32.47	26.14	187.6	0.244	1440.4
100.0	-1.48	-1.48	32.60	26.24	177.7	0.262	1440.6
110.0	-1.50	-1.50	32.70	26.33	169.4	0.280	1440.8
120.0	-1.51	-1.51	32.81	26.41	161.4	0.296	1441.1
130.0	-1.51	-1.51	32.92	26.51	152.6	0.312	1441.4
140.0	-1.51	-1.51	33.01	26.58	145.4	0.327	1441.7
150.0	-1.50	-1.50	33.13	26.68	136.1	0.341	1442.1
160.0	-1.46	-1.47	33.28	26.80	124.9	0.355	1442.6
170.0	-1.40	-1.40	33.43	26.92	113.4	0.367	1443.3
180.0	-1.31	-1.31	33.59	27.04	101.4	0.378	1444.1
190.0	-1.12	-1.13	33.80	27.20	86.5	0.387	1445.5
200.0	-0.92	-0.92	34.00	27.36	71.7	0.395	1446.9
210.0	-0.73	-0.73	34.17	27.49	59.7	0.402	1448.2
220.0	-0.53	-0.54	34.31	27.60	49.6	0.407	1449.4
230.0	-0.40	-0.41	34.41	27.67	42.7	0.412	1450.3
240.0	-0.30	-0.30	34.48	27.72	37.7	0.416	1451.1
250.0	-0.18	-0.19	34.55	27.77	33.2	0.419	1451.9
260.0	-0.09	-0.10	34.60	27.81	29.9	0.423	1452.5
270.0	-0.02	-0.03	34.64	27.84	27.0	0.425	1453.1
280.0	0.04	0.03	34.68	27.86	24.8	0.428	1453.6
290.0	0.10	0.09	34.71	27.89	22.8	0.431	1454.1
300.0	0.15	0.14	34.73	27.90	21.3	0.433	1454.5
310.0	0.20	0.18	34.75	27.91	20.1	0.435	1454.9
320.0	0.23	0.21	34.77	27.93	19.0	0.437	1455.2
330.0	0.26	0.25	34.78	27.93	18.3	0.439	1455.5
340.0	0.29	0.27	34.79	27.94	17.6	0.440	1455.8
350.0	0.31	0.30	34.80	27.95	17.0	0.442	1456.1
370.0	0.35	0.34	34.82	27.96	16.1	0.446	1456.7
390.0	0.38	0.36	34.83	27.97	15.4	0.449	1457.1
410.0	0.40	0.39	34.84	27.97	14.9	0.452	1457.6
430.0	0.42	0.40	34.85	27.98	14.3	0.455	1458.0
450.0	0.43	0.41	34.85	27.99	13.8	0.458	1458.4
470.0	0.42	0.40	34.86	27.99	13.5	0.460	1458.7
490.0	0.42	0.40	34.86	27.99	12.9	0.463	1459.0
510.0	0.41	0.38	34.87	28.00	12.6	0.466	1459.3
530.0	0.39	0.36	34.87	28.00	12.2	0.468	1459.6
550.0	0.37	0.34	34.87	28.01	11.9	0.471	1459.8
570.0	0.35	0.32	34.88	28.01	11.7	0.473	1460.0
590.0	0.33	0.30	34.88	28.01	11.3	0.475	1460.3
610.0	0.30	0.27	34.88	28.01	11.0	0.478	1460.5
630.0	0.27	0.25	34.88	28.02	10.8	0.480	1460.7
650.0	0.25	0.22	34.88	28.02	10.7	0.482	1460.9
670.0	0.22	0.19	34.88	28.02	10.5	0.484	1461.1
690.0	0.20	0.17	34.88	28.02	10.4	0.486	1461.4
710.0	0.17	0.14	34.88	28.02	10.3	0.488	1461.6
730.0	0.15	0.12	34.88	28.02	10.0	0.490	1461.8

	DEPTH	TEMP.	SALIN
BOT NUM = 1	5.1	-1.66	30.57

BLUE FOX STATION 254(1) CTD 1/NOV/1975 1800 GMT CODE = 2
LAT = 72.9496N LNG = 136.3120W LTER = 1, LGER = 2,
AIR TEMP = -29.3 BARUM = 1008.2 WIND = 320.9 SPEED = 42.9

DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.65	-1.65	30.50	24.55	339.6	0.000	1435.2
5.0	-1.65	-1.65	30.50	24.55	339.6	0.017	1435.3
5.3	-1.65	-1.65	30.50	24.55	339.6	0.018	1435.3
10.0	-1.66	-1.66	30.50	24.55	339.4	0.034	1435.3
15.0	-1.67	-1.67	30.50	24.55	339.1	0.051	1435.4
20.0	-1.67	-1.67	30.50	24.55	338.9	0.068	1435.4
25.0	-1.67	-1.67	30.52	24.57	337.7	0.085	1435.5
30.0	-1.67	-1.67	30.53	24.57	336.9	0.102	1435.6
35.0	-1.67	-1.67	30.55	24.60	334.8	0.119	1435.8
40.0	-1.54	-1.54	31.41	25.29	268.8	0.134	1437.7
45.0	-1.51	-1.51	31.64	25.47	251.5	0.148	1438.2
50.0	-1.55	-1.55	31.73	25.55	244.1	0.160	1438.2
55.0	-1.61	-1.61	31.86	25.65	233.9	0.172	1438.2
60.0	-1.64	-1.64	31.93	25.70	229.1	0.184	1438.2
65.0	-1.67	-1.67	31.95	25.73	226.9	0.195	1438.2
70.0	-1.67	-1.67	31.99	25.76	224.0	0.207	1438.4
80.0	-1.56	-1.56	32.12	25.86	214.2	0.229	1439.2
90.0	-1.42	-1.42	32.37	26.06	195.6	0.249	1440.4
100.0	-1.47	-1.47	32.55	26.20	181.5	0.268	1440.6
110.0	-1.51	-1.51	32.66	26.30	172.7	0.286	1440.7
120.0	-1.52	-1.52	32.76	26.38	164.7	0.303	1441.0
130.0	-1.52	-1.52	32.87	26.46	156.5	0.319	1441.3
140.0	-1.52	-1.52	33.01	26.58	145.5	0.335	1441.7
150.0	-1.51	-1.52	33.13	26.68	136.3	0.349	1442.0
160.0	-1.49	-1.50	33.25	26.77	127.0	0.362	1442.5
170.0	-1.46	-1.46	33.39	26.89	116.3	0.374	1443.0
180.0	-1.36	-1.37	33.55	27.02	104.1	0.386	1443.8
190.0	-1.23	-1.23	33.71	27.14	92.4	0.396	1444.8
200.0	-1.05	-1.06	33.93	27.31	76.6	0.404	1446.1
210.0	-0.84	-0.84	34.11	27.44	63.8	0.411	1447.6
220.0	-0.66	-0.66	34.26	27.56	52.9	0.417	1448.8
230.0	-0.48	-0.49	34.38	27.65	44.9	0.422	1449.9
240.0	-0.35	-0.35	34.47	27.71	38.7	0.426	1450.8
250.0	-0.23	-0.24	34.53	27.76	34.4	0.430	1451.6
260.0	-0.14	-0.15	34.59	27.80	30.6	0.433	1452.3
270.0	-0.06	-0.07	34.63	27.83	27.5	0.436	1452.9
280.0	0.02	0.01	34.67	27.86	25.0	0.439	1453.5
290.0	0.08	0.07	34.70	27.88	23.0	0.441	1453.9
300.0	0.14	0.13	34.73	27.90	21.3	0.443	1454.4
310.0	0.18	0.16	34.75	27.91	20.3	0.445	1454.8
320.0	0.21	0.20	34.76	27.92	19.3	0.447	1455.1
330.0	0.24	0.23	34.78	27.93	18.5	0.449	1455.5
340.0	0.27	0.26	34.79	27.94	17.7	0.451	1455.8
350.0	0.29	0.28	34.80	27.95	17.1	0.453	1456.0
370.0	0.33	0.31	34.81	27.96	16.3	0.456	1456.6
390.0	0.36	0.34	34.83	27.97	15.2	0.460	1457.1
410.0	0.38	0.36	34.84	27.98	14.6	0.463	1457.5
430.0	0.40	0.38	34.85	27.98	14.2	0.465	1457.9
450.0	0.41	0.39	34.85	27.99	13.7	0.468	1458.3
470.0	0.42	0.40	34.86	27.99	13.3	0.471	1458.7
490.0	0.41	0.39	34.87	28.00	12.8	0.474	1459.0
510.0	0.41	0.38	34.87	28.00	12.6	0.476	1459.3
530.0	0.39	0.36	34.87	28.00	12.2	0.479	1459.6
550.0	0.36	0.34	34.87	28.00	12.0	0.481	1459.8
570.0	0.35	0.32	34.88	28.01	11.5	0.484	1460.1
590.0	0.32	0.30	34.88	28.01	11.3	0.486	1460.3
610.0	0.30	0.28	34.88	28.01	11.0	0.488	1460.5
630.0	0.28	0.25	34.88	28.02	10.7	0.490	1460.8
650.0	0.26	0.23	34.88	28.02	10.7	0.492	1461.0
670.0	0.23	0.20	34.88	28.02	10.5	0.495	1461.2
690.0	0.20	0.17	34.88	28.02	10.3	0.497	1461.4
710.0	0.18	0.14	34.88	28.02	10.1	0.499	1461.6
730.0	0.16	0.12	34.88	28.02	10.0	0.501	1461.9

	DEPTH	TEMP.	SALIN
BOT NUM = 1	4.9	-1.68	30.52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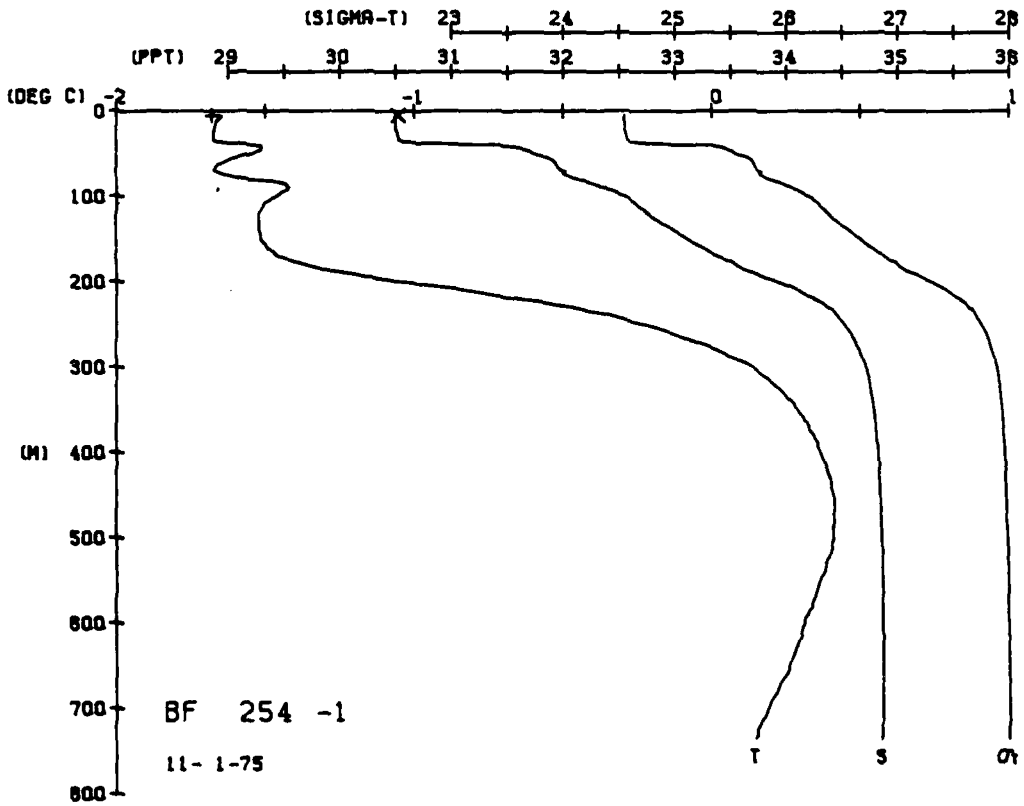
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(PPT) 29 30 31 32 33 34 35 36
(DEG C) -2 -1 0 1
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BLUE FOX STATION 260(1) CTD 4/NOV/1975 1805 GMT CODE = 2
LAT = 72.9614N LNG = 136.3341W LTER = 1. LGER = 1.
AIR TEMP = -29.3 BAROM = 1006.3 WIND = 320.9 SPEED = 42.9

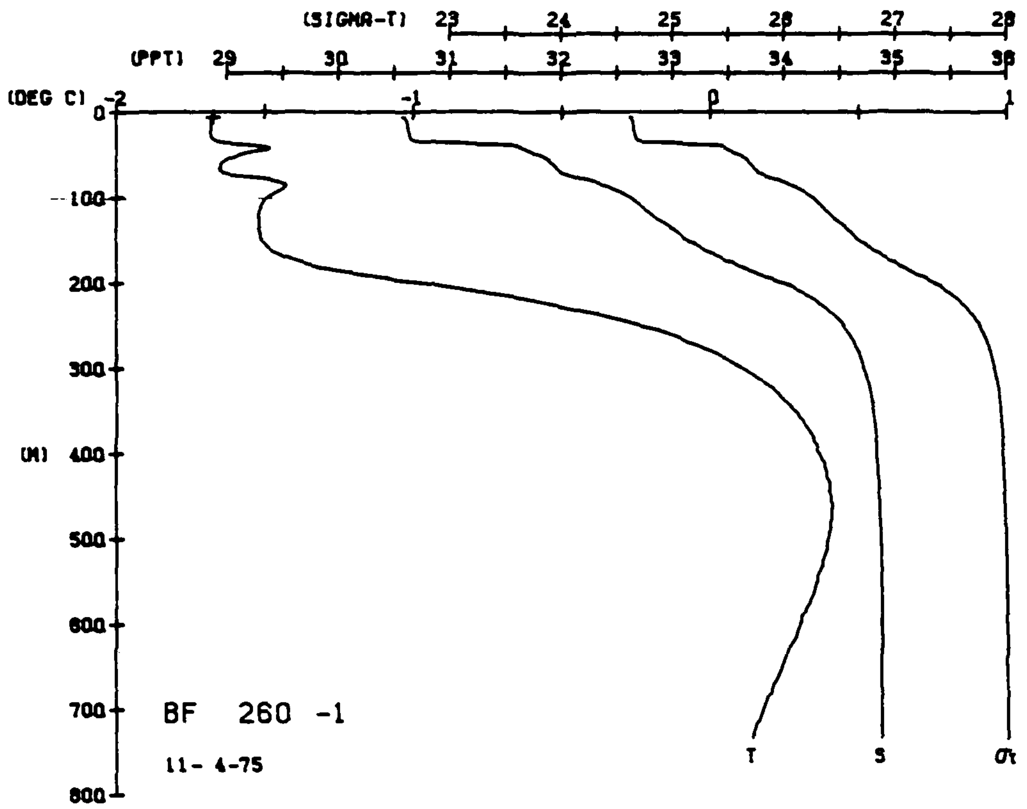
DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.66	-1.66	30.57	24.61	334.0	0.000	1435.2
5.0	-1.66	-1.66	30.57	24.61	333.9	0.017	1435.3
5.6	-1.66	-1.66	30.57	24.61	333.9	0.019	1435.3
10.0	-1.68	-1.68	30.61	24.64	330.8	0.034	1435.4
15.0	-1.68	-1.68	30.62	24.65	330.2	0.050	1435.5
20.0	-1.68	-1.68	30.62	24.65	329.7	0.067	1435.6
25.0	-1.69	-1.69	30.63	24.66	328.9	0.083	1435.6
30.0	-1.68	-1.68	30.64	24.67	328.1	0.100	1435.7
35.0	-1.66	-1.66	30.78	24.78	317.6	0.116	1436.1
40.0	-1.52	-1.52	31.59	25.43	255.1	0.131	1438.0
45.0	-1.52	-1.52	31.69	25.51	247.9	0.143	1438.2
50.0	-1.59	-1.59	31.78	25.58	240.6	0.156	1438.1
55.0	-1.63	-1.63	31.87	25.66	233.4	0.168	1438.1
60.0	-1.65	-1.65	31.91	25.69	230.3	0.179	1438.2
65.0	-1.65	-1.65	31.95	25.73	227.1	0.191	1438.3
70.0	-1.65	-1.65	31.99	25.76	223.8	0.202	1438.5
80.0	-1.47	-1.47	32.25	25.96	204.4	0.224	1439.8
90.0	-1.44	-1.45	32.46	26.13	188.6	0.243	1440.4
100.0	-1.49	-1.49	32.61	26.25	176.6	0.262	1440.6
110.0	-1.52	-1.52	32.72	26.34	168.4	0.279	1440.8
120.0	-1.52	-1.52	32.81	26.42	161.2	0.296	1441.0
130.0	-1.52	-1.52	32.92	26.51	152.5	0.312	1441.4
140.0	-1.52	-1.52	33.04	26.60	143.5	0.327	1441.7
150.0	-1.51	-1.51	33.13	26.68	136.3	0.341	1442.0
160.0	-1.48	-1.49	33.27	26.79	126.0	0.354	1442.5
170.0	-1.43	-1.43	33.42	26.91	114.1	0.366	1443.2
180.0	-1.34	-1.34	33.59	27.04	101.8	0.377	1444.0
190.0	-1.18	-1.19	33.77	27.18	88.4	0.387	1445.1
200.0	-0.99	-0.99	33.99	27.35	72.4	0.395	1446.5
210.0	-0.80	-0.80	34.14	27.47	61.5	0.401	1447.8
220.0	-0.61	-0.62	34.28	27.57	51.6	0.407	1449.0
230.0	-0.48	-0.49	34.38	27.65	44.7	0.412	1449.9
240.0	-0.35	-0.36	34.47	27.71	38.6	0.416	1450.8
250.0	-0.24	-0.25	34.53	27.76	34.0	0.420	1451.6
260.0	-0.14	-0.15	34.59	27.80	30.4	0.423	1452.3
270.0	-0.07	-0.08	34.63	27.84	27.3	0.426	1452.8
280.0	0.00	-0.01	34.67	27.86	25.1	0.429	1453.4
290.0	0.06	0.04	34.70	27.88	23.3	0.431	1453.8
300.0	0.11	0.09	34.72	27.90	21.7	0.433	1454.3
310.0	0.15	0.14	34.75	27.91	20.1	0.436	1454.7
320.0	0.19	0.18	34.76	27.92	19.1	0.438	1455.0
330.0	0.23	0.21	34.78	27.94	18.2	0.439	1455.4
340.0	0.26	0.24	34.79	27.94	17.5	0.441	1455.7
350.0	0.28	0.27	34.80	27.95	16.8	0.443	1456.0
370.0	0.33	0.31	34.82	27.96	15.7	0.446	1456.6
390.0	0.36	0.34	34.83	27.97	14.9	0.449	1457.1
410.0	0.38	0.37	34.84	27.98	14.2	0.452	1457.5
430.0	0.40	0.38	34.85	27.98	13.8	0.455	1457.9
450.0	0.41	0.39	34.86	27.99	13.2	0.458	1458.3
470.0	0.41	0.39	34.87	28.00	12.7	0.460	1458.7
490.0	0.40	0.38	34.87	28.00	12.4	0.463	1459.0
510.0	0.39	0.37	34.87	28.00	12.1	0.465	1459.3
530.0	0.38	0.35	34.88	28.01	11.9	0.468	1459.5
550.0	0.36	0.34	34.88	28.01	11.5	0.470	1459.8
570.0	0.34	0.31	34.88	28.01	11.2	0.473	1460.0
590.0	0.31	0.28	34.88	28.02	10.8	0.475	1460.2
610.0	0.29	0.27	34.88	28.02	10.7	0.477	1460.5
630.0	0.26	0.24	34.89	28.02	10.3	0.479	1460.7
650.0	0.24	0.22	34.89	28.02	10.3	0.481	1460.9
670.0	0.22	0.19	34.88	28.02	10.2	0.483	1461.1
690.0	0.19	0.16	34.88	28.02	10.0	0.485	1461.3
710.0	0.17	0.14	34.88	28.02	10.0	0.487	1461.6
730.0	0.15	0.11	34.89	28.03	9.6	0.489	1461.8

	DEPTH	TEMP.	SALIN
BOT NUM = 1	6.0	-1.67	

BLUE FOX STATION 262(1) CTD 5/NOV/1975 1835 GMT CODE = 2
LAT = 72.9784N LNG = 136.3555W LTER = 0. LGER = 0.
AIR TEMP = BAROM = 1001.8 WIND = SPEED =

DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.67	-1.67	30.60	24.63	332.0	0.000	1435.2
5.0	-1.67	-1.67	30.60	24.63	331.9	0.017	1435.3
5.2	-1.67	-1.67	30.60	24.63	331.9	0.017	1435.3
10.0	-1.68	-1.68	30.62	24.65	329.7	0.033	1435.4
15.0	-1.68	-1.68	30.64	24.66	328.4	0.050	1435.5
20.0	-1.68	-1.68	30.64	24.67	328.3	0.066	1435.6
25.0	-1.68	-1.68	30.64	24.67	328.1	0.083	1435.7
30.0	-1.68	-1.68	30.65	24.67	327.7	0.100	1435.8
35.0	-1.53	-1.53	31.56	25.41	257.5	0.114	1437.9
40.0	-1.54	-1.54	31.71	25.53	245.9	0.127	1438.1
45.0	-1.58	-1.58	31.80	25.60	239.4	0.139	1438.1
50.0	-1.62	-1.62	31.87	25.66	233.4	0.151	1438.1
55.0	-1.65	-1.65	31.94	25.71	228.3	0.163	1438.1
60.0	-1.66	-1.67	31.97	25.74	225.3	0.174	1438.2
65.0	-1.66	-1.66	32.03	25.79	220.8	0.185	1438.4
70.0	-1.61	-1.61	32.10	25.84	216.0	0.196	1438.8
80.0	-1.44	-1.44	32.37	26.06	195.3	0.217	1440.1
90.0	-1.44	-1.44	32.52	26.18	184.0	0.236	1440.5
100.0	-1.49	-1.50	32.65	26.29	173.7	0.254	1440.6
110.0	-1.52	-1.52	32.75	26.36	166.1	0.271	1440.8
120.0	-1.53	-1.53	32.84	26.44	158.6	0.288	1441.0
130.0	-1.52	-1.52	32.96	26.54	149.6	0.303	1441.4
140.0	-1.51	-1.52	33.06	26.62	141.4	0.318	1441.8
150.0	-1.50	-1.51	33.18	26.72	132.4	0.332	1442.1
160.0	-1.45	-1.46	33.36	26.86	119.2	0.344	1442.8
160.0	-1.45	-1.46	33.36	26.86	119.1	0.345	1442.8

	DEPTH	TEMP.	SALIN
BOT NUM = 1	4.9	-1.67	30.59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(DEG C) -2 -1 0 1
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300
(M) 400
500
600
700
800
BF 260 -1
11- 4-75
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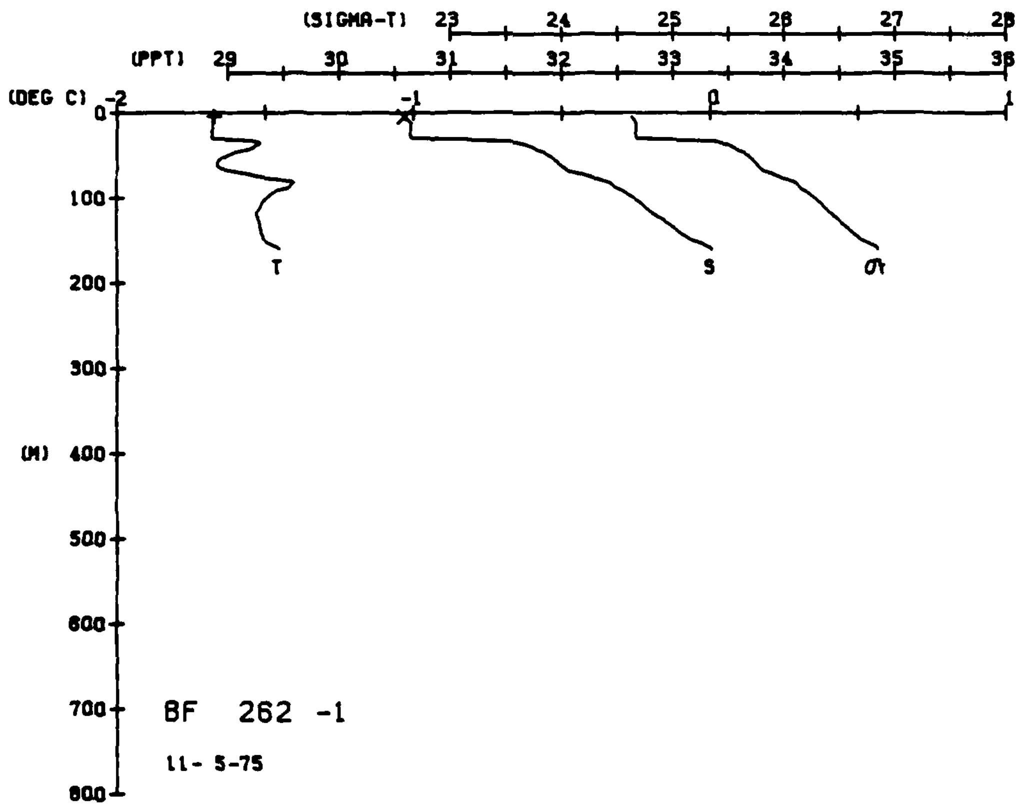
(SIGMA-T) 23 24 25 26 27 28
(PPT) 29 30 31 32 33 34 35 36
(DEG C) -2 -1 0 1
0
100
200
300
(M) 400
500
600
700
800
BF 262 -1
11- 5-75
T
S
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BLUE FOX STATION 264(2) CTD 6/NOV/1975 1802 GMT CODE = 2
LAT = 72.9914N LNG = 136.2831W LTER = 1. LGER = 2.
AIR TEMP = BARUM = 1003.2 WIND = SPEED =

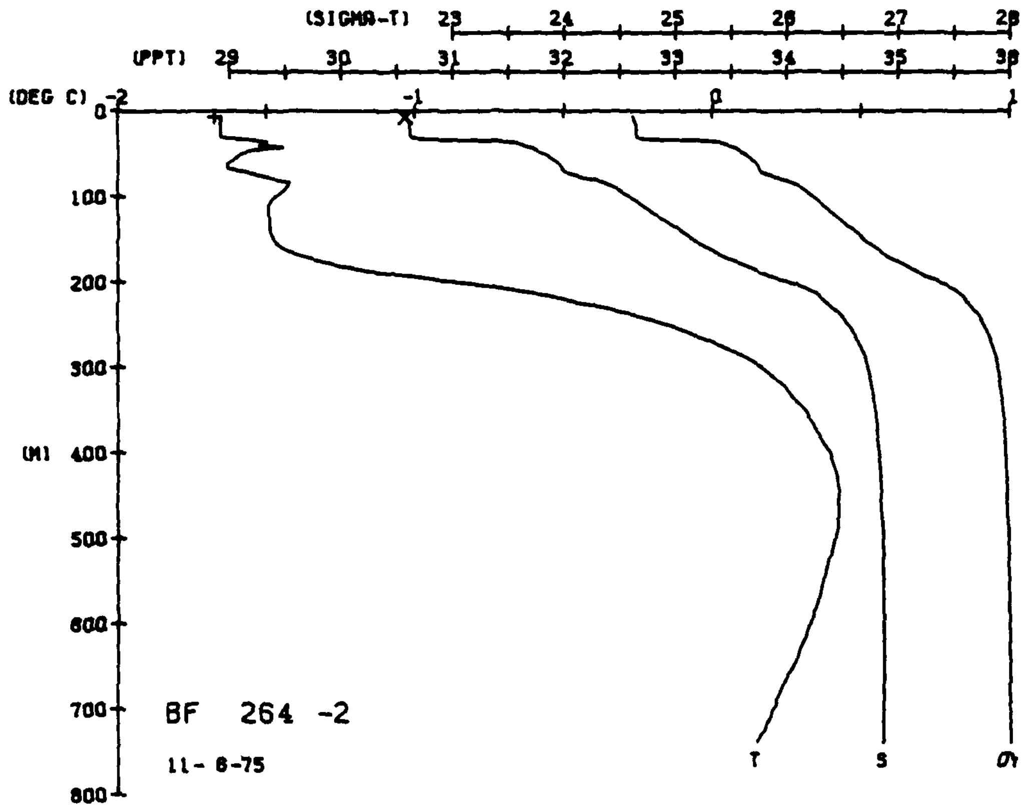
DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.65	-1.65	30.59	24.63	332.4	0.000	1435.3
5.0	-1.65	-1.65	30.59	24.63	332.3	0.017	1435.4
5.7	-1.65	-1.65	30.59	24.63	332.3	0.019	1435.4
10.0	-1.65	-1.65	30.60	24.63	331.7	0.033	1435.5
15.0	-1.65	-1.65	30.62	24.65	329.9	0.050	1435.6
20.0	-1.65	-1.65	30.63	24.65	329.5	0.067	1435.7
25.0	-1.65	-1.65	30.63	24.65	329.3	0.083	1435.8
30.0	-1.65	-1.65	30.63	24.66	329.0	0.100	1435.9
35.0	-1.52	-1.52	31.42	25.29	268.5	0.115	1437.7
40.0	-1.52	-1.52	31.64	25.47	251.9	0.128	1438.1
45.0	-1.53	-1.53	31.74	25.55	244.1	0.141	1438.3
50.0	-1.58	-1.58	31.82	25.61	237.8	0.153	1438.2
55.0	-1.61	-1.61	31.88	25.67	232.6	0.164	1438.3
60.0	-1.62	-1.62	31.93	25.71	228.6	0.176	1438.3
65.0	-1.63	-1.63	31.97	25.74	225.6	0.188	1438.4
70.0	-1.60	-1.60	31.99	25.76	223.9	0.199	1438.7
80.0	-1.47	-1.47	32.27	25.98	203.0	0.220	1439.8
90.0	-1.43	-1.44	32.46	26.13	188.3	0.240	1440.5
100.0	-1.47	-1.47	32.59	26.24	178.3	0.259	1440.6
110.0	-1.49	-1.50	32.70	26.33	169.4	0.276	1440.9
120.0	-1.49	-1.50	32.81	26.42	161.2	0.293	1441.2
130.0	-1.49	-1.50	32.92	26.51	152.4	0.309	1441.5
140.0	-1.49	-1.49	33.04	26.61	143.0	0.324	1441.8
150.0	-1.48	-1.48	33.15	26.69	134.8	0.338	1442.2
160.0	-1.45	-1.45	33.28	26.80	124.8	0.351	1442.7
170.0	-1.38	-1.39	33.43	26.91	113.9	0.363	1443.4
180.0	-1.27	-1.28	33.61	27.06	100.0	0.373	1444.3
190.0	-1.11	-1.12	33.79	27.20	86.8	0.383	1445.5
200.0	-0.88	-0.89	34.01	27.37	70.9	0.391	1447.1
210.0	-0.66	-0.67	34.21	27.52	57.0	0.397	1448.5
220.0	-0.51	-0.51	34.32	27.61	48.7	0.403	1449.6
230.0	-0.37	-0.38	34.41	27.67	42.5	0.407	1450.5
240.0	-0.26	-0.26	34.50	27.74	36.3	0.411	1451.3
250.0	-0.16	-0.17	34.56	27.78	32.7	0.415	1452.0
260.0	-0.08	-0.09	34.60	27.81	29.8	0.418	1452.6
270.0	-0.01	-0.02	34.64	27.84	27.2	0.421	1453.1
280.0	0.05	0.04	34.68	27.86	24.9	0.423	1453.6
290.0	0.11	0.10	34.71	27.89	22.8	0.426	1454.1
300.0	0.17	0.15	34.73	27.90	21.5	0.428	1454.5
310.0	0.20	0.19	34.75	27.91	20.3	0.430	1454.9
320.0	0.24	0.22	34.76	27.92	19.4	0.432	1455.2
330.0	0.26	0.25	34.78	27.93	18.6	0.434	1455.5
340.0	0.29	0.27	34.79	27.94	17.9	0.436	1455.8
350.0	0.31	0.30	34.80	27.95	17.2	0.438	1456.1
370.0	0.34	0.33	34.81	27.96	16.4	0.441	1456.6
390.0	0.38	0.36	34.83	27.97	15.6	0.444	1457.1
410.0	0.40	0.39	34.84	27.97	14.8	0.447	1457.6
430.0	0.42	0.40	34.85	27.98	14.3	0.450	1458.0
450.0	0.43	0.41	34.85	27.98	13.9	0.453	1458.4
470.0	0.43	0.41	34.86	27.99	13.4	0.456	1458.7
490.0	0.42	0.40	34.87	27.99	12.9	0.459	1459.0
510.0	0.40	0.38	34.87	28.00	12.6	0.461	1459.3
530.0	0.39	0.37	34.87	28.00	12.4	0.464	1459.6
550.0	0.37	0.35	34.87	28.00	12.0	0.466	1459.8
570.0	0.36	0.33	34.88	28.01	11.8	0.469	1460.1
590.0	0.34	0.31	34.88	28.01	11.6	0.471	1460.3
610.0	0.32	0.29	34.88	28.01	11.4	0.473	1460.6
630.0	0.29	0.26	34.88	28.01	11.2	0.476	1460.8
650.0	0.27	0.24	34.88	28.01	11.0	0.478	1461.0
670.0	0.24	0.21	34.88	28.02	10.7	0.480	1461.2
690.0	0.22	0.19	34.88	28.02	10.6	0.482	1461.5
710.0	0.19	0.16	34.88	28.02	10.6	0.484	1461.7
730.0	0.16	0.13	34.88	28.02	10.4	0.486	1461.9
737.1	0.15	0.12	34.88	28.02	10.4	0.487	1461.9

	DEPTH	TEMP.	SALIN
BUT NUM = 1	6.7	-1.67	30.58

BLUE FOX STATION 266(2) CTD 7/NOV/1975 1805 GMT CODE = 2
LAT = 73.0170N LNG = 136.1747W LTER = 0. LGER = 0.
AIR TEMP = -28.5 BARUM = 1005.0 WIND = 163.4 SPEED = 27.9

DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.65	-1.65	30.65	24.68	327.5	0.000	1435.4
5.0	-1.65	-1.65	30.65	24.68	327.5	0.016	1435.5
5.3	-1.65	-1.65	30.65	24.68	327.5	0.018	1435.5
10.0	-1.67	-1.67	30.66	24.68	327.2	0.033	1435.5
15.0	-1.66	-1.66	30.66	24.68	327.0	0.049	1435.6
20.0	-1.66	-1.66	30.66	24.68	326.7	0.066	1435.7
25.0	-1.66	-1.66	30.66	24.68	326.6	0.082	1435.8
30.0	-1.66	-1.66	30.67	24.69	326.3	0.099	1435.9
35.0	-1.52	-1.52	31.41	25.29	269.1	0.114	1437.7
40.0	-1.51	-1.52	31.62	25.45	253.2	0.127	1438.1
45.0	-1.54	-1.54	31.75	25.56	243.2	0.139	1438.2
50.0	-1.59	-1.59	31.83	25.63	236.7	0.152	1438.2
55.0	-1.62	-1.62	31.87	25.66	233.2	0.163	1438.2
60.0	-1.64	-1.64	31.90	25.69	230.7	0.175	1438.2
65.0	-1.66	-1.66	31.93	25.71	228.7	0.187	1438.2
70.0	-1.67	-1.67	31.96	25.73	226.2	0.198	1438.3
80.0	-1.62	-1.62	32.04	25.80	220.2	0.221	1438.8
90.0	-1.41	-1.41	32.34	26.04	197.5	0.242	1440.4
100.0	-1.46	-1.46	32.55	26.21	181.1	0.261	1440.7
110.0	-1.49	-1.49	32.67	26.31	171.6	0.279	1440.8
120.0	-1.50	-1.51	32.77	26.39	163.9	0.295	1441.1
130.0	-1.50	-1.51	32.88	26.48	155.4	0.312	1441.4
140.0	-1.50	-1.51	33.00	26.57	146.3	0.327	1441.7
150.0	-1.49	-1.50	33.11	26.66	137.9	0.341	1442.1
160.0	-1.48	-1.48	33.25	26.78	126.9	0.354	1442.5
170.0	-1.42	-1.43	33.40	26.89	115.8	0.367	1443.2
180.0	-1.33	-1.34	33.54	27.00	105.5	0.378	1443.9
190.0	-1.18	-1.19	33.73	27.15	91.0	0.388	1445.1
200.0	-0.96	-0.96	34.00	27.36	71.3	0.396	1446.7
210.0	-0.72	-0.73	34.18	27.50	58.4	0.403	1448.2
220.0	-0.53	-0.54	34.34	27.62	47.7	0.408	1449.4
230.0	-0.40	-0.41	34.42	27.68	42.1	0.412	1450.3
240.0	-0.28	-0.29	34.51	27.74	35.9	0.416	1451.2
250.0	-0.16	-0.17	34.57	27.79	31.6	0.420	1452.0
260.0	-0.08	-0.09	34.62	27.82	28.3	0.423	1452.6
270.0	-0.02	-0.03	34.66	27.85	26.0	0.426	1453.1
280.0	0.04	0.03	34.68	27.87	24.3	0.428	1453.6
290.0	0.09	0.08	34.71	27.89	22.3	0.430	1454.0
300.0	0.14	0.13	34.73	27.91	20.9	0.433	1454.4
310.0	0.18	0.17	34.75	27.92	19.8	0.435	1454.8
320.0	0.21	0.20	34.77	27.93	18.9	0.437	1455.1
330.0	0.24	0.23	34.78	27.94	18.1	0.438	1455.5
340.0	0.28	0.26	34.79	27.94	17.3	0.440	1455.8
350.0	0.30	0.29	34.81	27.95	16.5	0.442	1456.1
370.0	0.34	0.32	34.82	27.96	15.6	0.445	1456.6
390.0	0.37	0.35	34.84	27.97	14.7	0.448	1457.1
410.0	0.40	0.38	34.85	27.98	14.0	0.451	1457.6
430.0	0.41	0.39	34.86	27.99	13.6	0.454	1458.0
450.0	0.42	0.40	34.86	27.99	13.1	0.457	1458.4
470.0	0.42	0.40	34.87	28.00	12.7	0.459	1458.7
490.0	0.41	0.39	34.87	28.00	12.3	0.462	1459.0
510.0	0.40	0.38	34.88	28.01	11.9	0.464	1459.3
530.0	0.38	0.36	34.88	28.01	11.6	0.467	1459.5
550.0	0.37	0.34	34.88	28.01	11.3	0.469	1459.8
570.0	0.35	0.32	34.88	28.01	11.1	0.471	1460.1
590.0	0.33	0.30	34.89	28.02	10.7	0.473	1460.3
610.0	0.30	0.28	34.89	28.02	10.7	0.476	1460.5
630.0	0.28	0.25	34.89	28.02	10.3	0.478	1460.8
650.0	0.26	0.23	34.89	28.02	10.1	0.480	1461.0
670.0	0.23	0.20	34.89	28.02	10.0	0.482	1461.2
690.0	0.21	0.18	34.89	28.03	9.8	0.484	1461.4
710.0	0.19	0.15	34.89	28.03	9.7	0.486	1461.7
730.0	0.16	0.13	34.89	28.03	9.7	0.488	1461.9

	DEPTH	TEMP.	SALIN
BUT NUM = 1	5.1	-1.68	30.65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(M)
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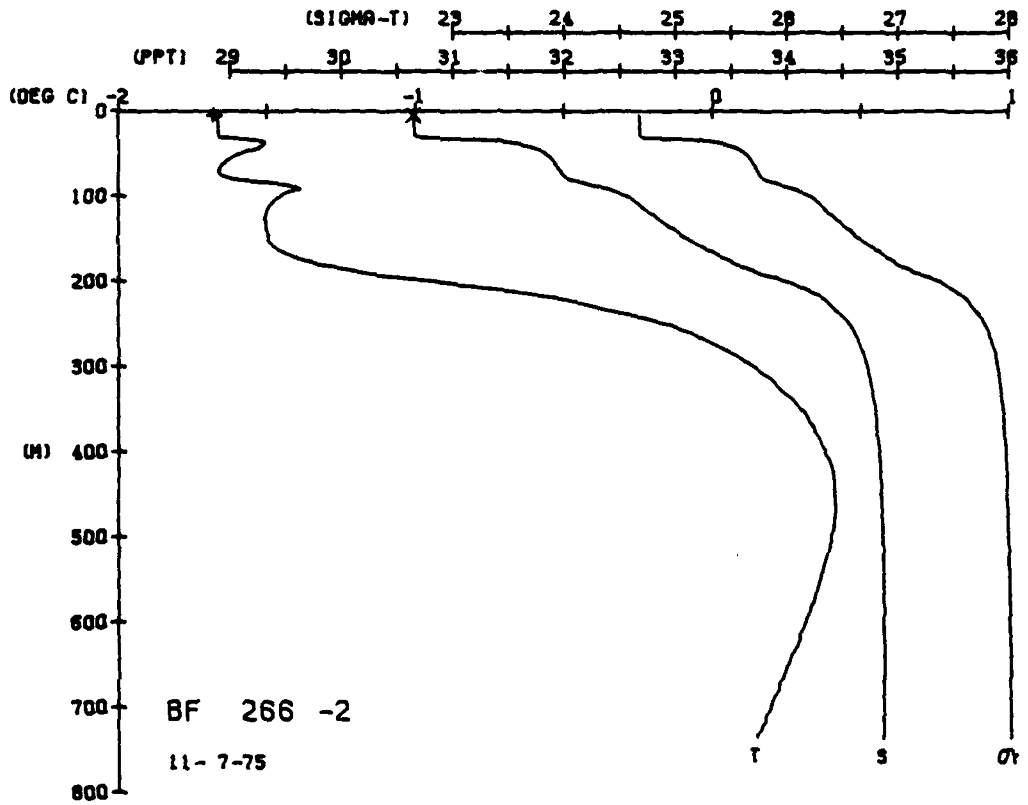
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(PPT) 29 30 31 32 33 34 35 36
(DEG C) -2 -1 0 1
0 100 200 300 400 500 600 700 800
(M)
BF 266 -2
11- 7-75
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BLUE FOX STATION 268(1) CTD 8/NOV/1975 1808 GMT CODE = 2
LAT = 73.0501N LNG = 136.2090W LTER = 1. LGER = 2.
AIR TEMP = -28.5 BAROM = 999.9 WIND = 163.4 SPEED = 27.9

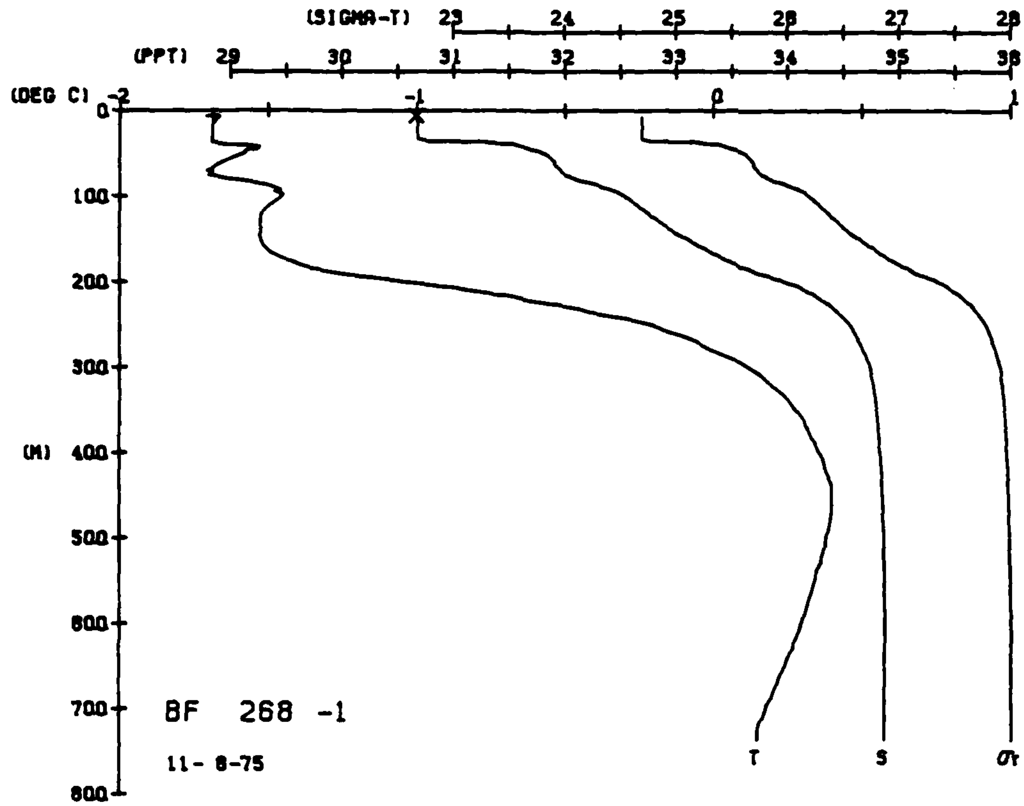
DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.67	-1.67	30.68	24.69	325.9	0.000	1435.3
5.0	-1.67	-1.67	30.68	24.69	325.8	0.016	1435.4
7.3	-1.67	-1.67	30.68	24.69	325.8	0.024	1435.5
10.0	-1.68	-1.68	30.68	24.69	325.7	0.033	1435.5
15.0	-1.68	-1.68	30.68	24.69	325.6	0.049	1435.5
20.0	-1.69	-1.69	30.68	24.70	325.4	0.066	1435.6
25.0	-1.69	-1.69	30.68	24.70	325.3	0.082	1435.7
30.0	-1.69	-1.69	30.68	24.70	325.0	0.098	1435.8
35.0	-1.69	-1.69	30.75	24.75	320.0	0.115	1435.9
40.0	-1.62	-1.62	31.55	25.40	258.5	0.129	1437.5
45.0	-1.55	-1.55	31.68	25.50	248.3	0.142	1438.1
50.0	-1.58	-1.59	31.80	25.60	238.8	0.154	1438.2
55.0	-1.62	-1.63	31.87	25.66	233.8	0.166	1438.1
60.0	-1.66	-1.66	31.90	25.69	230.9	0.178	1438.1
65.0	-1.68	-1.68	31.92	25.70	229.0	0.189	1438.1
70.0	-1.71	-1.71	31.96	25.74	226.1	0.201	1438.1
80.0	-1.63	-1.63	32.09	25.84	216.1	0.223	1438.9
90.0	-1.48	-1.48	32.35	26.05	196.3	0.244	1440.1
100.0	-1.45	-1.45	32.52	26.18	183.3	0.263	1440.6
110.0	-1.49	-1.50	32.65	26.28	173.8	0.281	1440.8
120.0	-1.52	-1.53	32.74	26.36	166.1	0.298	1440.9
130.0	-1.53	-1.53	32.85	26.45	157.6	0.315	1441.2
140.0	-1.52	-1.53	32.96	26.54	149.1	0.330	1441.6
150.0	-1.53	-1.53	33.11	26.66	138.2	0.345	1441.9
160.0	-1.51	-1.51	33.23	26.76	128.6	0.358	1442.3
170.0	-1.47	-1.47	33.38	26.88	116.9	0.370	1442.9
180.0	-1.39	-1.40	33.55	27.01	104.5	0.382	1443.7
190.0	-1.26	-1.27	33.73	27.16	90.7	0.391	1444.7
200.0	-1.05	-1.05	33.98	27.35	72.6	0.400	1446.2
210.0	-0.83	-0.83	34.16	27.49	59.8	0.406	1447.7
220.0	-0.65	-0.66	34.30	27.59	50.1	0.412	1448.8
230.0	-0.48	-0.49	34.41	27.67	42.4	0.417	1450.0
240.0	-0.36	-0.37	34.50	27.74	36.4	0.421	1450.8
250.0	-0.22	-0.23	34.56	27.79	32.0	0.424	1451.7
260.0	-0.14	-0.15	34.61	27.82	29.0	0.427	1452.3
270.0	-0.06	-0.07	34.65	27.85	26.2	0.430	1452.9
280.0	-0.01	-0.02	34.68	27.87	24.0	0.432	1453.3
290.0	0.06	0.05	34.72	27.90	21.8	0.435	1453.9
300.0	0.12	0.11	34.75	27.92	19.9	0.437	1454.3
310.0	0.16	0.15	34.76	27.93	19.0	0.439	1454.7
320.0	0.20	0.18	34.78	27.94	18.1	0.441	1455.1
330.0	0.23	0.22	34.79	27.94	17.5	0.442	1455.4
340.0	0.26	0.24	34.80	27.95	16.7	0.444	1455.7
350.0	0.28	0.26	34.81	27.96	16.3	0.446	1456.0
370.0	0.32	0.30	34.82	27.97	15.4	0.449	1456.5
390.0	0.35	0.33	34.84	27.98	14.5	0.452	1457.0
410.0	0.37	0.36	34.85	27.98	13.8	0.455	1457.5
430.0	0.39	0.37	34.86	27.99	13.3	0.458	1457.9
450.0	0.40	0.38	34.86	27.99	12.9	0.460	1458.3
470.0	0.40	0.38	34.87	28.00	12.5	0.463	1458.6
490.0	0.39	0.37	34.87	28.00	12.1	0.465	1458.9
510.0	0.38	0.35	34.88	28.01	11.9	0.468	1459.2
530.0	0.36	0.34	34.88	28.01	11.5	0.470	1459.5
550.0	0.34	0.32	34.88	28.01	11.1	0.472	1459.7
570.0	0.33	0.30	34.88	28.01	11.0	0.475	1460.0
590.0	0.31	0.28	34.89	28.02	10.7	0.477	1460.2
610.0	0.29	0.26	34.89	28.02	10.3	0.479	1460.5
630.0	0.27	0.24	34.89	28.02	10.3	0.481	1460.7
650.0	0.24	0.21	34.89	28.02	10.1	0.483	1460.9
670.0	0.22	0.19	34.89	28.02	10.1	0.485	1461.1
690.0	0.19	0.16	34.89	28.02	9.9	0.487	1461.4
710.0	0.17	0.14	34.88	28.02	9.9	0.489	1461.6
730.0	0.15	0.12	34.88	28.03	9.8	0.491	1461.8
734.1	0.15	0.12	34.88	28.02	9.8	0.492	1461.9

	DEPTH	TEMP.	SALIN
BOT NUM = 1	5.6	-1.69	30.67

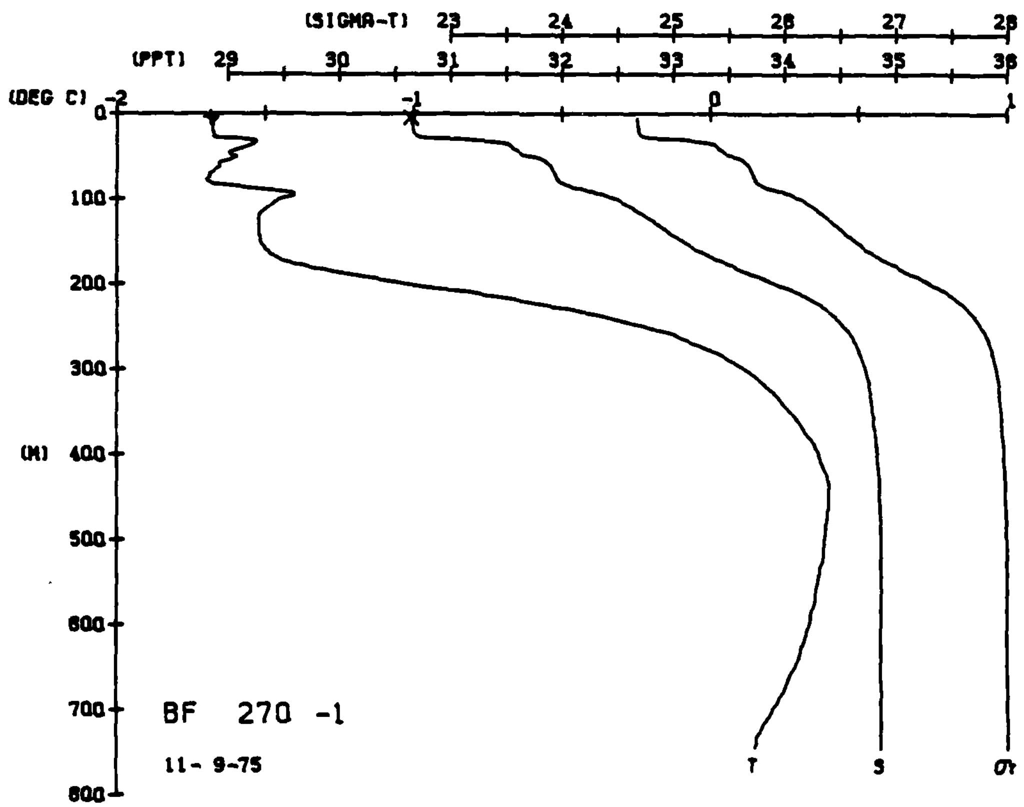
BLUE FOX STATION 270(1) CTD 9/NOV/1975 1803 GMT CODE = 2
LAT = 73.0453N LNG = 136.1267W LTER = 1. LGER = 1.
AIR TEMP = BAROM = 1013.0 WIND = SPEED =

DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.67	-1.67	30.65	24.68	327.6	0.000	1435.3
5.0	-1.67	-1.67	30.65	24.68	327.6	0.016	1435.4
5.7	-1.67	-1.67	30.65	24.68	327.5	0.019	1435.4
10.0	-1.68	-1.68	30.65	24.67	327.7	0.033	1435.4
15.0	-1.68	-1.68	30.66	24.68	327.2	0.049	1435.5
20.0	-1.68	-1.68	30.66	24.68	326.7	0.066	1435.6
25.0	-1.68	-1.68	30.68	24.70	325.2	0.082	1435.7
30.0	-1.61	-1.61	31.06	25.00	296.2	0.098	1436.7
35.0	-1.53	-1.54	31.45	25.32	266.1	0.112	1437.7
40.0	-1.57	-1.57	31.55	25.40	258.5	0.125	1437.7
45.0	-1.62	-1.62	31.60	25.44	254.2	0.138	1437.7
50.0	-1.61	-1.61	31.69	25.51	247.2	0.151	1437.9
55.0	-1.62	-1.63	31.83	25.63	236.4	0.163	1438.1
60.0	-1.66	-1.66	31.88	25.67	232.7	0.175	1438.1
65.0	-1.67	-1.67	31.91	25.69	230.5	0.187	1438.1
70.0	-1.69	-1.69	31.93	25.71	228.8	0.198	1438.2
80.0	-1.69	-1.69	31.98	25.75	224.5	0.221	1438.4
90.0	-1.49	-1.49	32.21	25.93	207.5	0.243	1439.8
100.0	-1.45	-1.45	32.48	26.15	186.7	0.263	1440.6
110.0	-1.49	-1.49	32.62	26.26	175.6	0.281	1440.8
120.0	-1.52	-1.53	32.74	26.36	166.0	0.298	1440.9
130.0	-1.52	-1.53	32.86	26.46	156.9	0.314	1441.3
140.0	-1.52	-1.53	32.97	26.54	148.8	0.330	1441.6
150.0	-1.52	-1.52	33.09	26.65	139.2	0.344	1442.0
160.0	-1.50	-1.50	33.21	26.74	129.8	0.358	1442.4
170.0	-1.46	-1.46	33.37	26.87	118.3	0.370	1443.0
180.0	-1.36	-1.36	33.56	27.02	103.5	0.382	1443.9
190.0	-1.19	-1.20	33.74	27.16	90.6	0.391	1445.1
200.0	-1.03	-1.04	33.93	27.31	76.2	0.400	1446.2
210.0	-0.81	-0.82	34.13	27.46	61.9	0.407	1447.7
220.0	-0.63	-0.64	34.27	27.57	52.1	0.413	1448.9
230.0	-0.47	-0.48	34.38	27.65	44.3	0.417	1450.0
240.0	-0.34	-0.35	34.48	27.72	37.7	0.422	1450.9
250.0	-0.22	-0.23	34.55	27.77	33.2	0.425	1451.7
260.0	-0.12	-0.13	34.61	27.82	28.9	0.428	1452.4
270.0	-0.06	-0.07	34.65	27.85	26.4	0.431	1452.9
280.0	0.01	0.00	34.68	27.87	24.1	0.434	1453.4
290.0	0.07	0.06	34.71	27.89	22.3	0.436	1453.9
300.0	0.12	0.11	34.74	27.91	20.5	0.438	1454.3
310.0	0.16	0.15	34.76	27.92	19.3	0.440	1454.7
320.0	0.19	0.18	34.77	27.93	18.5	0.442	1455.0
330.0	0.23	0.21	34.79	27.94	17.6	0.444	1455.4
340.0	0.25	0.23	34.80	27.95	16.9	0.446	1455.7
350.0	0.27	0.26	34.81	27.96	16.3	0.447	1456.0
370.0	0.32	0.30	34.82	27.97	15.3	0.451	1456.5
390.0	0.36	0.34	34.84	27.98	14.3	0.454	1457.1
410.0	0.38	0.36	34.85	27.99	13.6	0.456	1457.5
430.0	0.40	0.38	34.86	27.99	12.9	0.459	1458.0
450.0	0.40	0.38	34.87	28.00	12.5	0.462	1458.3
470.0	0.40	0.38	34.87	28.00	12.1	0.464	1458.6
490.0	0.39	0.37	34.88	28.01	11.6	0.466	1458.9
510.0	0.38	0.36	34.88	28.01	11.5	0.469	1459.2
530.0	0.38	0.35	34.88	28.01	11.5	0.471	1459.5
550.0	0.36	0.34	34.88	28.01	11.5	0.473	1459.8
570.0	0.36	0.33	34.88	28.01	11.4	0.476	1460.1
590.0	0.34	0.32	34.88	28.01	11.2	0.478	1460.4
610.0	0.33	0.30	34.88	28.01	11.0	0.480	1460.6
630.0	0.31	0.28	34.88	28.01	11.0	0.483	1460.9
650.0	0.29	0.26	34.88	28.02	10.7	0.485	1461.1
670.0	0.26	0.23	34.88	28.02	10.5	0.487	1461.3
690.0	0.23	0.20	34.88	28.02	10.3	0.489	1461.5
710.0	0.20	0.16	34.89	28.02	9.9	0.491	1461.7
730.0	0.16	0.13	34.89	28.03	9.5	0.493	1461.9

	DEPTH	TEMP.	SALIN
BOT NUM = 1	4.2	-1.69	30.64



(SIGMA-T) 23 24 25 26 27 28
(PPT) 29 30 31 32 33 34 35 36
(DEG C) -2 -1 0 1
0 100 200 300 400 500 600 700 800
(M)
BF 268 -1
11- 8-75
T S σT



(SIGMA-T) 23 24 25 26 27 28
(PPT) 29 30 31 32 33 34 35 36
(DEG C) -2 -1 0 1
0 100 200 300 400 500 600 700 800
(M)
BF 270 -1
11- 9-75
T S σT

BLUE FOX STATION 272(1) CTD 10/NOV/1975 1801 GMT CODE = 2
LAT = 73.0190N LNG = 136.0865W LTER = 0. LGER = 0.
AIR TEMP = BARON = 1015.0 WIND = SPEED =

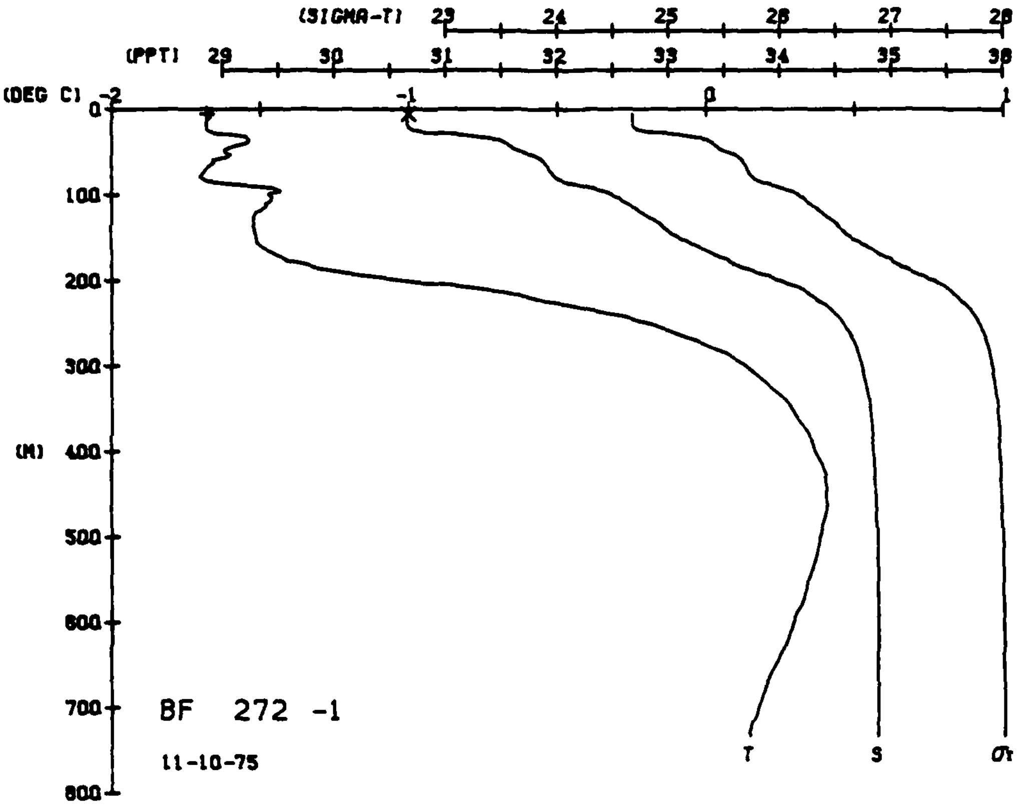
DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVUL	DYNHT	SOUND
0.0	-1.67	-1.67	30.65	24.67	328.0	0.000	1435.3
5.0	-1.67	-1.67	30.65	24.67	327.9	0.017	1435.4
6.1	-1.67	-1.67	30.65	24.67	327.9	0.020	1435.4
10.0	-1.67	-1.67	30.65	24.67	328.1	0.033	1435.5
15.0	-1.68	-1.68	30.65	24.67	327.7	0.050	1435.5
20.0	-1.68	-1.68	30.66	24.68	327.2	0.066	1435.6
25.0	-1.68	-1.68	30.71	24.72	322.7	0.082	1435.8
30.0	-1.62	-1.62	31.13	25.06	290.3	0.098	1436.7
35.0	-1.54	-1.54	31.41	25.28	269.2	0.112	1437.6
40.0	-1.55	-1.55	31.54	25.39	259.1	0.125	1437.8
45.0	-1.60	-1.60	31.59	25.43	255.1	0.138	1437.7
50.0	-1.62	-1.63	31.68	25.51	248.1	0.151	1437.8
55.0	-1.61	-1.61	31.80	25.60	239.0	0.163	1438.1
60.0	-1.66	-1.66	31.86	25.65	233.9	0.175	1438.0
65.0	-1.67	-1.67	31.90	25.68	231.0	0.187	1438.2
70.0	-1.68	-1.68	31.92	25.70	229.1	0.198	1438.2
80.0	-1.71	-1.71	31.98	25.75	224.6	0.221	1438.3
90.0	-1.53	-1.53	32.23	25.95	205.9	0.243	1439.7
100.0	-1.47	-1.48	32.49	26.15	186.1	0.263	1440.5
110.0	-1.48	-1.48	32.62	26.26	176.1	0.281	1440.8
120.0	-1.51	-1.52	32.74	26.36	166.2	0.298	1441.0
130.0	-1.53	-1.53	32.86	26.46	156.8	0.314	1441.3
140.0	-1.52	-1.52	32.97	26.55	148.7	0.330	1441.6
150.0	-1.51	-1.52	33.09	26.64	139.3	0.344	1442.0
160.0	-1.50	-1.50	33.24	26.77	127.5	0.358	1442.4
170.0	-1.45	-1.46	33.41	26.90	115.2	0.370	1443.0
180.0	-1.37	-1.38	33.57	27.02	103.3	0.381	1443.8
190.0	-1.25	-1.25	33.77	27.19	87.7	0.391	1444.8
200.0	-1.04	-1.05	33.97	27.35	73.1	0.399	1446.3
210.0	-0.77	-0.78	34.19	27.51	57.4	0.405	1448.0
220.0	-0.60	-0.61	34.31	27.60	49.6	0.411	1449.1
230.0	-0.46	-0.46	34.42	27.68	41.4	0.415	1450.1
240.0	-0.32	-0.33	34.50	27.74	35.8	0.419	1451.0
250.0	-0.21	-0.22	34.57	27.79	31.6	0.423	1451.8
260.0	-0.12	-0.13	34.62	27.83	28.2	0.426	1452.4
270.0	-0.04	-0.05	34.66	27.86	25.4	0.429	1453.0
280.0	0.03	0.02	34.69	27.88	23.4	0.431	1453.5
290.0	0.09	0.08	34.72	27.90	21.8	0.433	1454.0
300.0	0.13	0.12	34.74	27.91	20.6	0.435	1454.4
310.0	0.17	0.16	34.76	27.92	19.5	0.437	1454.8
320.0	0.20	0.19	34.77	27.93	18.4	0.439	1455.1
330.0	0.24	0.22	34.79	27.94	17.4	0.441	1455.4
340.0	0.27	0.25	34.80	27.95	16.8	0.443	1455.8
350.0	0.29	0.28	34.81	27.96	16.2	0.445	1456.0
370.0	0.33	0.31	34.83	27.97	15.2	0.448	1456.6
390.0	0.36	0.34	34.84	27.98	14.6	0.451	1457.1
410.0	0.39	0.37	34.85	27.98	13.7	0.454	1457.5
430.0	0.41	0.39	34.86	27.99	13.3	0.456	1458.0
450.0	0.41	0.39	34.87	28.00	12.8	0.459	1458.3
470.0	0.41	0.39	34.87	28.00	12.4	0.461	1458.7
490.0	0.39	0.37	34.88	28.01	11.9	0.464	1458.9
510.0	0.38	0.36	34.88	28.01	11.5	0.466	1459.2
530.0	0.37	0.34	34.88	28.01	11.3	0.469	1459.5
550.0	0.35	0.32	34.88	28.01	11.1	0.471	1459.7
570.0	0.33	0.31	34.89	28.02	10.8	0.473	1460.0
590.0	0.30	0.28	34.89	28.02	10.5	0.475	1460.2
610.0	0.29	0.26	34.89	28.02	10.3	0.477	1460.5
630.0	0.27	0.24	34.89	28.02	10.0	0.479	1460.7
650.0	0.24	0.21	34.89	28.03	9.9	0.481	1460.9
670.0	0.21	0.18	34.89	28.03	9.6	0.483	1461.1
690.0	0.19	0.16	34.89	28.03	9.5	0.485	1461.4
710.0	0.17	0.14	34.89	28.03	9.5	0.487	1461.6
730.0	0.15	0.12	34.89	28.03	9.4	0.489	1461.8
732.4	0.15	0.12	34.89	28.03	9.3	0.489	1461.9

	DEPTH	TEMP.	SALIN
BOT NUM = 1	5.3	-1.68	30.66

BLUE FOX STATION 274(1) CTD 11/NOV/1975 1802 GMT CODE = 2
LAT = 73.0011N LNG = 136.0620W LTER = 2. LGER = 3.
AIR TEMP = BARON = 1015.5 WIND = SPEED =

DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVUL	DYNHT	SOUND
0.0	-1.65	-1.65	30.65	24.67	328.2	0.000	1435.4
5.0	-1.65	-1.65	30.65	24.67	328.2	0.017	1435.5
5.3	-1.65	-1.65	30.65	24.67	328.2	0.018	1435.5
10.0	-1.66	-1.66	30.65	24.67	327.8	0.033	1435.5
15.0	-1.66	-1.66	30.65	24.68	327.3	0.050	1435.6
20.0	-1.66	-1.66	30.67	24.69	326.2	0.066	1435.7
25.0	-1.66	-1.66	30.68	24.70	325.1	0.082	1435.8
30.0	-1.66	-1.66	30.77	24.77	318.4	0.099	1436.0
35.0	-1.55	-1.55	31.49	25.35	262.8	0.113	1437.6
40.0	-1.52	-1.52	31.61	25.45	253.6	0.126	1438.0
45.0	-1.55	-1.55	31.72	25.53	245.5	0.139	1438.1
50.0	-1.58	-1.58	31.80	25.60	239.0	0.151	1438.2
55.0	-1.62	-1.63	31.85	25.64	235.2	0.163	1438.1
60.0	-1.64	-1.64	31.89	25.67	232.2	0.175	1438.2
65.0	-1.65	-1.65	31.91	25.69	230.1	0.186	1438.2
70.0	-1.67	-1.67	31.94	25.72	228.0	0.198	1438.3
80.0	-1.65	-1.65	32.06	25.81	218.9	0.220	1438.7
90.0	-1.45	-1.45	32.31	26.01	199.7	0.242	1440.2
100.0	-1.41	-1.42	32.50	26.16	185.3	0.261	1440.8
110.0	-1.47	-1.48	32.63	26.27	175.2	0.279	1440.8
120.0	-1.52	-1.52	32.75	26.37	165.5	0.296	1441.0
130.0	-1.51	-1.51	32.87	26.46	156.7	0.313	1441.3
140.0	-1.51	-1.51	32.97	26.54	148.9	0.328	1441.7
150.0	-1.50	-1.50	33.07	26.63	140.6	0.343	1442.0
160.0	-1.49	-1.49	33.18	26.72	132.1	0.356	1442.4
170.0	-1.46	-1.46	33.35	26.85	119.7	0.369	1442.9
180.0	-1.39	-1.40	33.50	26.97	108.2	0.381	1443.6
190.0	-1.27	-1.28	33.72	27.15	91.6	0.391	1444.6
200.0	-1.05	-1.05	33.97	27.34	73.7	0.399	1446.2
210.0	-0.87	-0.87	34.14	27.47	61.3	0.406	1447.5
220.0	-0.66	-0.66	34.29	27.59	50.5	0.411	1448.8
230.0	-0.48	-0.49	34.39	27.66	43.5	0.416	1449.9
240.0	-0.35	-0.36	34.48	27.72	37.7	0.420	1450.8
250.0	-0.24	-0.25	34.54	27.77	33.2	0.424	1451.6
260.0	-0.14	-0.15	34.60	27.81	29.9	0.427	1452.3
270.0	-0.08	-0.09	34.64	27.84	27.2	0.430	1452.8
280.0	-0.01	-0.02	34.68	27.87	24.5	0.433	1453.3
290.0	0.05	0.04	34.70	27.89	22.7	0.435	1453.8
300.0	0.10	0.09	34.73	27.90	21.2	0.437	1454.2
310.0	0.15	0.14	34.75	27.92	19.9	0.439	1454.7
320.0	0.19	0.18	34.76	27.92	19.1	0.441	1455.0
330.0	0.22	0.21	34.78	27.94	18.1	0.443	1455.4
340.0	0.25	0.24	34.79	27.94	17.5	0.445	1455.7
350.0	0.28	0.26	34.80	27.95	16.9	0.447	1456.0
370.0	0.32	0.30	34.82	27.96	15.7	0.450	1456.5
390.0	0.35	0.34	34.83	27.97	15.4	0.453	1457.0
410.0	0.37	0.35	34.84	27.98	14.5	0.456	1457.4
430.0	0.39	0.37	34.85	27.98	14.0	0.459	1457.9
450.0	0.40	0.38	34.86	27.99	13.3	0.462	1458.3
470.0	0.40	0.38	34.86	27.99	12.9	0.464	1458.6
490.0	0.39	0.37	34.87	28.00	12.5	0.467	1458.9
510.0	0.38	0.35	34.87	28.00	12.2	0.469	1459.2
530.0	0.36	0.34	34.87	28.01	11.9	0.472	1459.5
550.0	0.34	0.32	34.88	28.01	11.5	0.474	1459.7
570.0	0.33	0.30	34.88	28.01	11.4	0.477	1460.0
590.0	0.30	0.28	34.88	28.01	11.0	0.479	1460.2
610.0	0.28	0.25	34.88	28.02	10.9	0.481	1460.4
630.0	0.26	0.23	34.88	28.02	10.6	0.483	1460.7
650.0	0.23	0.20	34.88	28.02	10.4	0.485	1460.9
670.0	0.20	0.17	34.88	28.02	10.3	0.487	1461.1
690.0	0.17	0.14	34.88	28.02	10.3	0.489	1461.3
710.0	0.14	0.11	34.88	28.02	10.1	0.492	1461.5
730.0	0.12	0.09	34.88	28.02	9.7	0.494	1461.7
733.1	0.11	0.08	34.88	28.03	9.5	0.494	1461.7

	DEPTH	TEMP.	SALIN
BOT NUM = 1	6.7	-1.67	30.65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(PPT) 29 30 31 32 33 34 35 36
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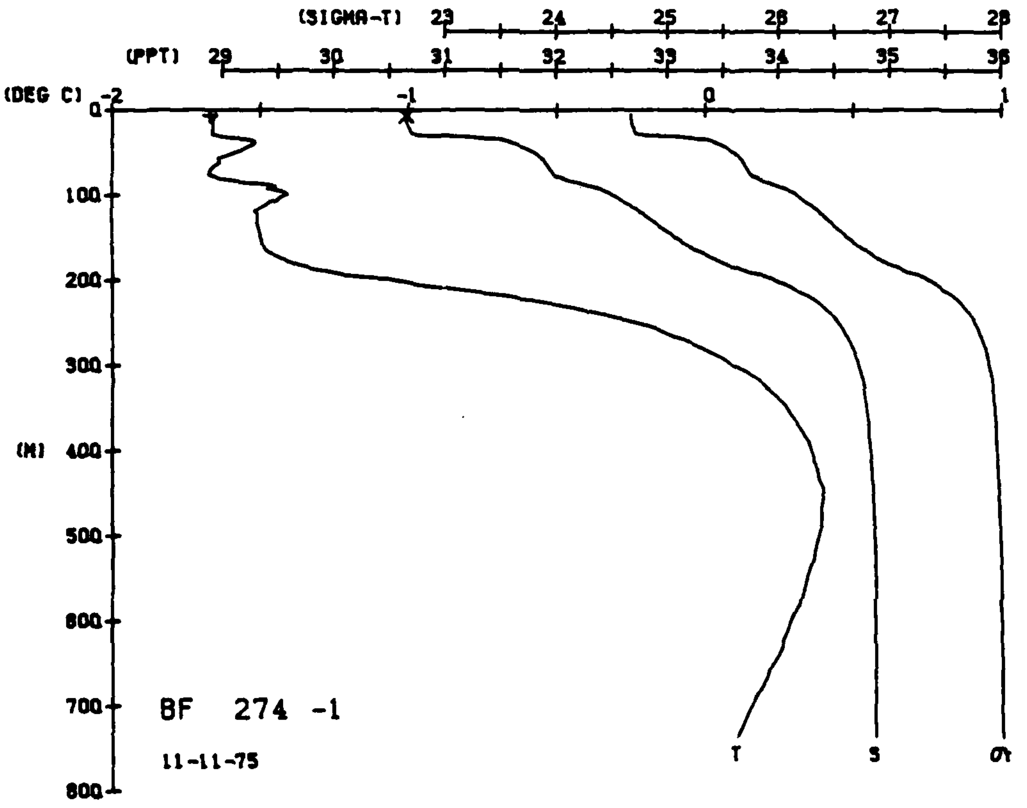
T S σt


(SIGMA-T) 23 24 25 26 27 28
(PPT) 29 30 31 32 33 34 35 36
(DEG C) -2 -1 0 1
0 100 200 300 (M) 400 500 600 700 800
BF 274 -1
11-11-75
T S σt

BLUE FOX STATION 276(1) CTD 12/NOV/1975 1801 GMT CODE = 2
LAT = 72.9958N LNG = 136.1243W LTER = 0. LGER = 0.
AIR TEMP = BAROM = 1011.4 WIND = SPEED =

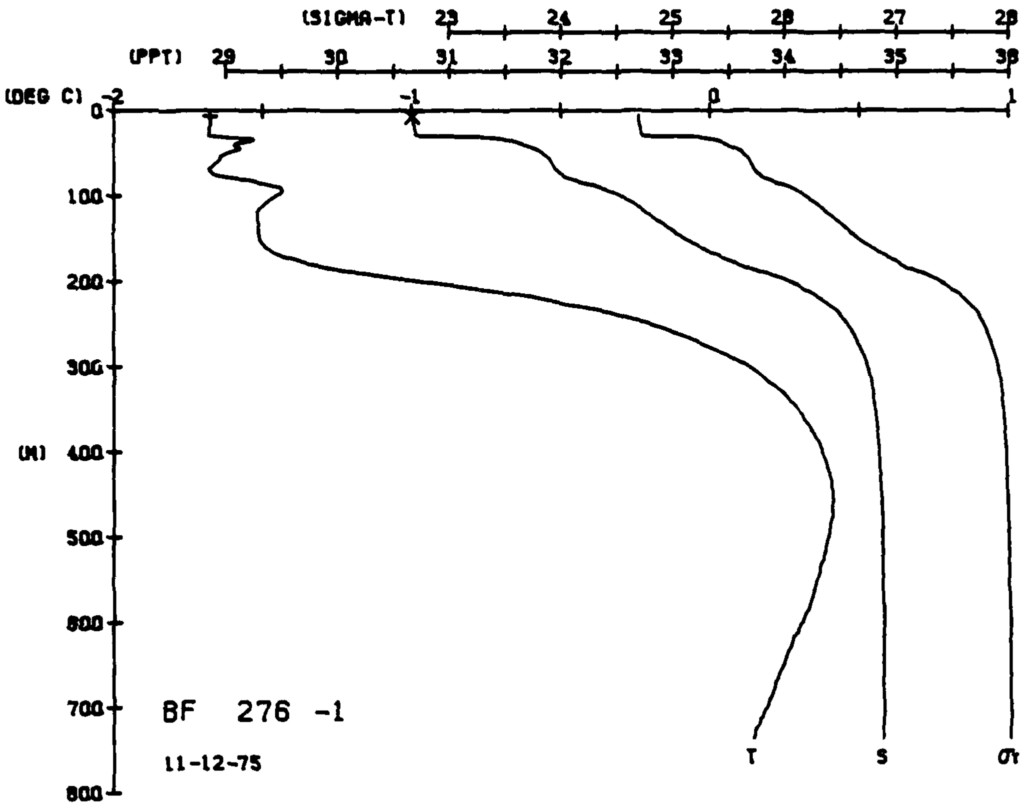
DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.67	-1.67	30.67	24.69	326.0	0.000	1435.4
5.0	-1.67	-1.67	30.67	24.69	325.9	0.016	1435.4
5.9	-1.67	-1.67	30.67	24.69	325.9	0.019	1435.4
10.0	-1.68	-1.68	30.68	24.69	325.8	0.033	1435.5
15.0	-1.68	-1.68	30.68	24.69	325.6	0.049	1435.6
20.0	-1.68	-1.68	30.69	24.70	324.7	0.066	1435.6
25.0	-1.68	-1.68	30.70	24.71	324.0	0.082	1435.7
30.0	-1.68	-1.68	30.96	24.92	303.8	0.098	1436.2
35.0	-1.53	-1.53	31.54	25.39	259.1	0.112	1437.8
40.0	-1.60	-1.60	31.65	25.48	250.7	0.125	1437.7
45.0	-1.58	-1.58	31.75	25.56	242.9	0.137	1438.0
50.0	-1.62	-1.62	31.82	25.62	237.0	0.149	1438.0
55.0	-1.65	-1.65	31.88	25.66	232.9	0.161	1438.1
60.0	-1.65	-1.66	31.91	25.69	230.5	0.173	1438.1
65.0	-1.67	-1.67	31.93	25.71	228.5	0.184	1438.2
70.0	-1.68	-1.68	31.96	25.73	226.5	0.196	1438.3
80.0	-1.60	-1.60	32.08	25.83	217.2	0.218	1439.0
90.0	-1.44	-1.44	32.34	26.03	197.7	0.239	1440.3
100.0	-1.46	-1.46	32.53	26.19	183.0	0.258	1440.6
110.0	-1.50	-1.50	32.66	26.29	173.0	0.276	1440.8
120.0	-1.52	-1.52	32.76	26.38	164.8	0.293	1441.0
130.0	-1.52	-1.52	32.88	26.48	155.5	0.309	1441.3
140.0	-1.52	-1.52	32.99	26.56	147.2	0.325	1441.6
150.0	-1.51	-1.51	33.11	26.66	138.0	0.339	1442.0
160.0	-1.49	-1.49	33.25	26.77	127.1	0.352	1442.5
170.0	-1.44	-1.45	33.41	26.90	114.7	0.365	1443.1
180.0	-1.35	-1.35	33.58	27.03	102.3	0.376	1443.9
190.0	-1.19	-1.19	33.82	27.23	84.1	0.385	1445.2
200.0	-0.99	-0.99	34.02	27.38	69.5	0.393	1446.6
210.0	-0.78	-0.78	34.18	27.50	58.6	0.399	1447.9
220.0	-0.59	-0.60	34.31	27.60	49.6	0.405	1449.2
230.0	-0.44	-0.45	34.42	27.68	41.9	0.409	1450.2
240.0	-0.31	-0.32	34.50	27.74	36.4	0.413	1451.0
250.0	-0.20	-0.21	34.56	27.78	32.5	0.417	1451.8
260.0	-0.12	-0.13	34.61	27.82	29.1	0.420	1452.4
270.0	-0.05	-0.06	34.65	27.84	26.5	0.423	1452.9
280.0	0.01	0.00	34.68	27.87	24.3	0.425	1453.4
290.0	0.08	0.07	34.72	27.89	22.0	0.428	1453.9
300.0	0.13	0.12	34.74	27.91	20.7	0.430	1454.4
310.0	0.17	0.16	34.76	27.92	19.5	0.432	1454.8
320.0	0.20	0.19	34.77	27.93	18.3	0.434	1455.1
330.0	0.24	0.23	34.79	27.94	17.6	0.435	1455.5
340.0	0.27	0.25	34.80	27.95	17.1	0.437	1455.8
350.0	0.30	0.28	34.81	27.96	16.4	0.439	1456.1
370.0	0.33	0.32	34.82	27.97	15.4	0.442	1456.6
390.0	0.37	0.35	34.84	27.98	14.5	0.445	1457.1
410.0	0.39	0.37	34.85	27.98	14.1	0.448	1457.5
430.0	0.40	0.39	34.85	27.99	13.6	0.451	1458.0
450.0	0.41	0.39	34.86	27.99	12.9	0.454	1458.3
470.0	0.41	0.39	34.87	28.00	12.5	0.456	1458.7
490.0	0.40	0.38	34.87	28.00	12.2	0.459	1459.0
510.0	0.39	0.36	34.88	28.00	11.9	0.461	1459.2
530.0	0.37	0.35	34.88	28.01	11.7	0.463	1459.5
550.0	0.36	0.33	34.88	28.01	11.4	0.466	1459.8
570.0	0.34	0.31	34.88	28.01	11.1	0.468	1460.0
590.0	0.32	0.29	34.88	28.02	10.9	0.470	1460.3
610.0	0.29	0.26	34.89	28.02	10.5	0.472	1460.5
630.0	0.27	0.24	34.89	28.02	10.3	0.474	1460.7
650.0	0.24	0.21	34.89	28.02	10.2	0.477	1460.9
670.0	0.22	0.19	34.89	28.02	10.0	0.479	1461.1
690.0	0.20	0.17	34.89	28.02	10.0	0.481	1461.4
710.0	0.17	0.14	34.89	28.02	9.8	0.483	1461.6
730.0	0.15	0.12	34.89	28.03	9.7	0.485	1461.8
734.9	0.14	0.11	34.89	28.03	9.5	0.485	1461.9

	DEPTH	TEMP.	SALIN
BOT NUM = 1	6.3	-1.68	30.67

BLUE FOX STATION 278(1) CTD 13/NOV/1975 1800 GMT CODE = 2
LAT = 72.9615N LNG = 136.4108W LTER = 0. LGER = 0.
AIR TEMP = BAROM = 1004.7 WIND = SPEED =

DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.67	-1.67	30.69	24.70	324.9	0.000	1435.4
5.0	-1.67	-1.67	30.69	24.70	324.8	0.016	1435.5
5.9	-1.67	-1.67	30.69	24.70	324.8	0.019	1435.5
10.0	-1.67	-1.67	30.69	24.70	324.7	0.033	1435.5
15.0	-1.67	-1.67	30.69	24.71	324.4	0.049	1435.6
20.0	-1.67	-1.67	30.69	24.71	324.2	0.065	1435.7
25.0	-1.67	-1.68	30.70	24.71	323.7	0.082	1435.8
30.0	-1.68	-1.68	30.71	24.72	322.8	0.098	1435.8
35.0	-1.68	-1.68	30.72	24.73	322.2	0.114	1435.9
40.0	-1.51	-1.51	31.57	25.41	256.9	0.129	1438.0
45.0	-1.51	-1.51	31.70	25.52	246.8	0.141	1438.3
50.0	-1.56	-1.56	31.78	25.58	240.6	0.154	1438.2
55.0	-1.63	-1.64	31.88	25.67	232.4	0.166	1438.1
60.0	-1.66	-1.66	31.92	25.70	229.6	0.177	1438.1
65.0	-1.67	-1.67	31.95	25.73	226.8	0.189	1438.2
70.0	-1.66	-1.66	31.98	25.75	225.0	0.200	1438.4
80.0	-1.42	-1.42	32.23	25.94	206.2	0.222	1440.0
90.0	-1.42	-1.42	32.44	26.12	189.7	0.242	1440.5
100.0	-1.48	-1.48	32.59	26.24	178.2	0.260	1440.6
110.0	-1.50	-1.51	32.70	26.33	169.2	0.278	1440.8
120.0	-1.51	-1.51	32.81	26.41	161.4	0.295	1441.1
130.0	-1.51	-1.51	32.90	26.49	154.3	0.311	1441.4
140.0	-1.51	-1.51	33.01	26.58	145.7	0.326	1441.7
150.0	-1.50	-1.50	33.13	26.68	136.3	0.340	1442.1
160.0	-1.48	-1.49	33.25	26.78	126.8	0.353	1442.5
170.0	-1.43	-1.43	33.43	26.92	113.4	0.365	1443.2
180.0	-1.33	-1.33	33.59	27.04	101.7	0.376	1444.0
190.0	-1.16	-1.17	33.81	27.21	85.5	0.386	1445.3
200.0	-0.99	-1.00	34.01	27.37	70.5	0.393	1446.5
210.0	-0.78	-0.79	34.17	27.49	59.3	0.400	1447.9
220.0	-0.58	-0.59	34.31	27.60	49.5	0.406	1449.2
230.0	-0.42	-0.42	34.42	27.68	41.6	0.410	1450.3
240.0	-0.32	-0.33	34.49	27.74	36.6	0.414	1451.0
250.0	-0.20	-0.21	34.57	27.79	31.8	0.418	1451.8
260.0	-0.10	-0.11	34.62	27.83	28.1	0.421	1452.5
270.0	-0.03	-0.04	34.66	27.86	25.4	0.423	1453.0
280.0	0.03	0.02	34.69	27.87	23.7	0.426	1453.6
290.0	0.08	0.07	34.71	27.89	22.2	0.428	1454.0
300.0	0.12	0.11	34.74	27.91	20.7	0.430	1454.3
310.0	0.16	0.15	34.76	27.92	19.2	0.432	1454.7
320.0	0.20	0.19	34.77	27.93	18.4	0.434	1455.1
330.0	0.23	0.22	34.79	27.94	17.4	0.436	1455.4
340.0	0.25	0.24	34.80	27.95	16.6	0.438	1455.7
350.0	0.29	0.28	34.81	27.96	16.0	0.439	1456.1
370.0	0.34	0.33	34.83	27.97	15.0	0.442	1456.7
390.0	0.37	0.35	34.84	27.98	14.4	0.445	1457.1
410.0	0.39	0.38	34.85	27.99	13.7	0.448	1457.6
430.0	0.41	0.39	34.86	27.99	13.3	0.451	1458.0
450.0	0.42	0.40	34.87	28.00	12.6	0.454	1458.4
470.0	0.42	0.40	34.87	28.00	12.3	0.456	1458.7
490.0	0.41	0.39	34.88	28.00	12.1	0.459	1459.0
510.0	0.40	0.38	34.88	28.01	11.8	0.461	1459.3
530.0	0.38	0.36	34.88	28.01	11.4	0.463	1459.6
550.0	0.37	0.35	34.89	28.01	11.1	0.466	1459.8
570.0	0.36	0.33	34.89	28.02	10.8	0.468	1460.1
590.0	0.33	0.30	34.89	28.02	10.6	0.470	1460.3
610.0	0.31	0.28	34.89	28.02	10.3	0.472	1460.6
630.0	0.28	0.25	34.89	28.02	10.0	0.474	1460.8
650.0	0.26	0.23	34.89	28.03	9.8	0.476	1461.0
670.0	0.23	0.20	34.89	28.03	9.8	0.478	1461.2
690.0	0.21	0.17	34.89	28.03	9.6	0.480	1461.4
710.0	0.18	0.15	34.89	28.03	9.3	0.482	1461.7
730.0	0.16	0.13	34.89	28.03	9.2	0.484	1461.9

	DEPTH	TEMP.	SALIN
BOT NUM = 1	5.4	-1.67	30.68



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(PPT) 29 30 31 32 33 34 35 36
(DEG C) -2 -1 0 1
0
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200
300
(M) 400
500
600
700
800
BF 276 -1
11-12-75
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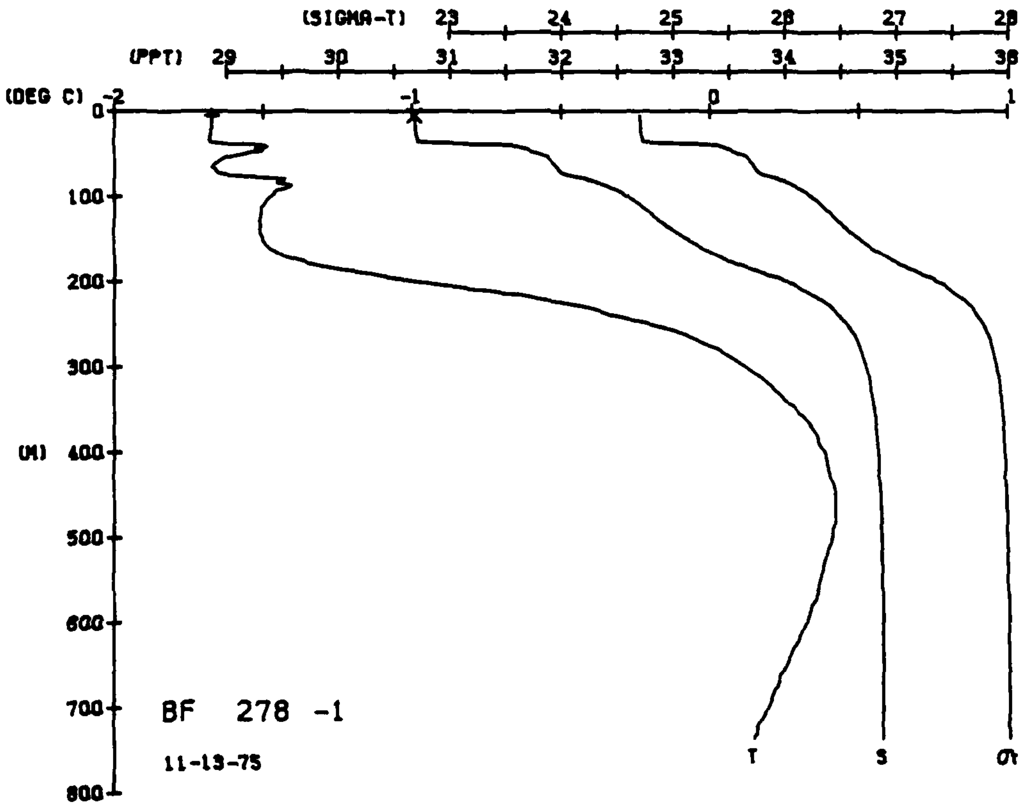

(SIGMA-T) 23 24 25 26 27 28
(PPT) 29 30 31 32 33 34 35 36
(DEG C) -2 -1 0 1
0
100
200
300
(M) 400
500
600
700
800
BF 278 -1
11-13-75
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BLUE FOX STATION 280(1) CTD 14/NOV/1975 1802 GMT CODE = 2
LAT = 72.8784N LNG = 136.5721W LTER = 1. LGER = 1.
AIR TEMP = BAROM = 1001.8 WIND = SPEED =

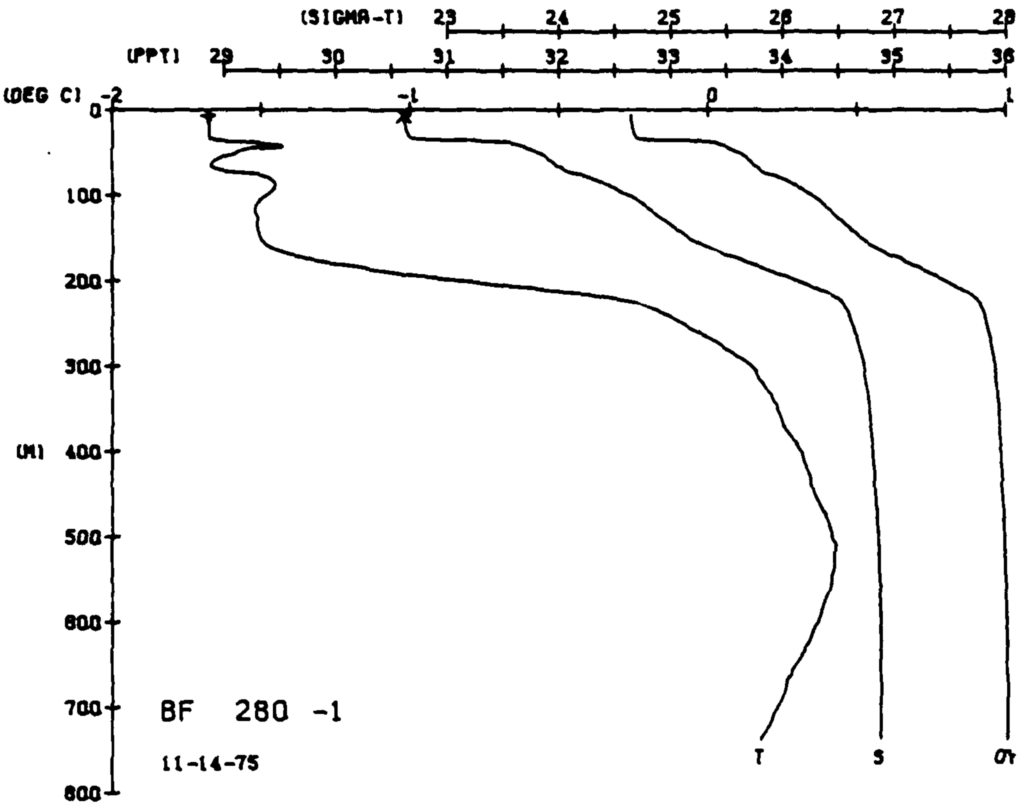
DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.67	-1.67	30.61	24.64	330.9	0.000	1435.3
5.0	-1.67	-1.67	30.61	24.64	330.9	0.017	1435.3
6.0	-1.67	-1.67	30.61	24.64	330.8	0.020	1435.4
10.0	-1.67	-1.67	30.62	24.65	330.3	0.033	1435.4
15.0	-1.67	-1.67	30.62	24.65	329.6	0.050	1435.5
20.0	-1.67	-1.67	30.63	24.66	329.1	0.066	1435.6
25.0	-1.67	-1.67	30.64	24.67	328.2	0.083	1435.7
30.0	-1.67	-1.67	30.66	24.68	326.9	0.100	1435.8
35.0	-1.66	-1.66	30.74	24.75	320.2	0.116	1436.1
40.0	-1.47	-1.47	31.58	25.42	255.9	0.130	1438.2
45.0	-1.49	-1.49	31.70	25.52	246.9	0.143	1438.4
50.0	-1.58	-1.58	31.81	25.61	238.3	0.155	1438.2
55.0	-1.63	-1.63	31.89	25.67	232.0	0.167	1438.2
60.0	-1.66	-1.66	31.94	25.72	227.9	0.179	1438.2
65.0	-1.67	-1.67	31.98	25.75	224.7	0.190	1438.3
70.0	-1.65	-1.65	32.04	25.80	220.0	0.201	1438.5
80.0	-1.47	-1.47	32.30	26.00	200.9	0.222	1439.9
90.0	-1.46	-1.46	32.46	26.13	188.3	0.242	1440.4
100.0	-1.49	-1.49	32.62	26.27	175.6	0.260	1440.6
110.0	-1.51	-1.52	32.75	26.37	166.0	0.278	1440.8
120.0	-1.52	-1.52	32.85	26.45	158.1	0.294	1441.1
130.0	-1.51	-1.52	32.96	26.54	149.7	0.310	1441.5
140.0	-1.51	-1.51	33.06	26.62	142.0	0.324	1441.8
150.0	-1.50	-1.51	33.17	26.71	133.6	0.338	1442.1
160.0	-1.47	-1.48	33.32	26.83	121.7	0.351	1442.6
170.0	-1.39	-1.40	33.51	26.98	107.5	0.363	1443.5
180.0	-1.27	-1.27	33.73	27.15	91.4	0.373	1444.5
190.0	-1.08	-1.08	33.94	27.32	75.9	0.381	1445.9
200.0	-0.84	-0.85	34.14	27.47	61.3	0.388	1447.4
210.0	-0.58	-0.59	34.32	27.61	48.3	0.394	1449.0
220.0	-0.34	-0.35	34.49	27.73	37.1	0.398	1450.5
230.0	-0.21	-0.22	34.56	27.78	32.1	0.401	1451.4
240.0	-0.14	-0.15	34.60	27.81	29.3	0.404	1452.0
250.0	-0.09	-0.09	34.63	27.83	27.6	0.407	1452.4
260.0	-0.04	-0.05	34.65	27.85	26.1	0.410	1452.8
270.0	0.02	0.01	34.68	27.87	24.4	0.413	1453.3
280.0	0.06	0.05	34.70	27.88	23.1	0.415	1453.7
290.0	0.10	0.09	34.72	27.89	21.9	0.417	1454.1
300.0	0.15	0.13	34.73	27.90	21.0	0.419	1454.5
310.0	0.17	0.15	34.75	27.91	20.2	0.421	1454.7
320.0	0.19	0.18	34.76	27.92	19.5	0.423	1455.0
330.0	0.21	0.19	34.76	27.93	19.1	0.425	1455.3
340.0	0.22	0.21	34.77	27.93	18.5	0.427	1455.5
350.0	0.23	0.22	34.78	27.94	18.0	0.429	1455.8
370.0	0.26	0.24	34.79	27.95	17.1	0.433	1456.2
390.0	0.30	0.28	34.81	27.96	16.2	0.436	1456.7
410.0	0.32	0.31	34.82	27.96	15.8	0.439	1457.2
430.0	0.34	0.33	34.83	27.97	15.2	0.442	1457.6
450.0	0.36	0.34	34.84	27.97	14.7	0.445	1458.1
470.0	0.39	0.37	34.85	27.98	13.9	0.448	1458.5
490.0	0.41	0.39	34.86	27.99	13.4	0.451	1459.0
510.0	0.43	0.41	34.87	28.00	12.8	0.454	1459.4
530.0	0.43	0.40	34.87	28.00	12.4	0.456	1459.7
550.0	0.42	0.39	34.88	28.00	12.1	0.459	1460.0
570.0	0.40	0.37	34.88	28.01	11.7	0.461	1460.3
590.0	0.38	0.35	34.88	28.01	11.4	0.464	1460.5
610.0	0.35	0.32	34.89	28.02	11.0	0.466	1460.8
630.0	0.32	0.30	34.89	28.02	10.6	0.468	1461.0
650.0	0.29	0.26	34.89	28.02	10.4	0.470	1461.2
670.0	0.26	0.23	34.89	28.02	10.2	0.472	1461.4
690.0	0.25	0.21	34.89	28.02	10.1	0.474	1461.6
710.0	0.22	0.18	34.89	28.02	9.9	0.476	1461.8
730.0	0.19	0.15	34.89	28.02	9.9	0.478	1462.0
734.8	0.18	0.15	34.89	28.03	9.7	0.479	1462.0

	DEPTH	TEMP.	SALIN
BOT NUM = 1	6.8	-1.68	30.61

BLUE FOX STATION 282(1) CTD 15/NOV/1975 1810 GMT CODE = 2
LAT = 72.8269N LNG = 136.4618W LTER = 0. LGER = 0.
AIR TEMP = BAROM = 1008.5 WIND = SPEED =

DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.65	-1.65	30.55	24.59	335.8	0.000	1435.3
5.0	-1.65	-1.65	30.55	24.59	335.8	0.017	1435.4
5.8	-1.65	-1.65	30.55	24.59	335.8	0.020	1435.4
10.0	-1.66	-1.66	30.55	24.59	335.5	0.034	1435.4
15.0	-1.67	-1.67	30.55	24.59	335.3	0.051	1435.4
20.0	-1.67	-1.67	30.55	24.59	335.2	0.068	1435.5
25.0	-1.67	-1.67	30.55	24.59	335.0	0.084	1435.6
30.0	-1.67	-1.67	30.55	24.60	334.9	0.101	1435.7
35.0	-1.67	-1.67	30.56	24.60	334.6	0.118	1435.8
40.0	-1.62	-1.62	30.78	24.78	317.6	0.135	1436.4
45.0	-1.51	-1.51	31.53	25.38	259.7	0.149	1438.1
50.0	-1.50	-1.50	31.71	25.53	246.1	0.162	1438.4
55.0	-1.59	-1.59	31.80	25.60	238.9	0.174	1438.2
60.0	-1.63	-1.63	31.88	25.67	232.5	0.186	1438.2
65.0	-1.65	-1.65	31.93	25.71	228.6	0.198	1438.3
70.0	-1.64	-1.65	32.03	25.79	220.8	0.209	1438.5
80.0	-1.49	-1.50	32.20	25.92	208.5	0.231	1439.6
90.0	-1.45	-1.45	32.43	26.11	190.6	0.251	1440.4
100.0	-1.48	-1.48	32.58	26.23	179.3	0.269	1440.6
110.0	-1.50	-1.50	32.68	26.32	170.8	0.287	1440.8
120.0	-1.52	-1.52	32.79	26.40	162.9	0.304	1441.0
130.0	-1.51	-1.52	32.88	26.47	155.6	0.320	1441.3
140.0	-1.51	-1.52	33.00	26.57	146.3	0.335	1441.7
150.0	-1.51	-1.51	33.12	26.67	136.8	0.349	1442.0
160.0	-1.48	-1.49	33.25	26.77	127.5	0.363	1442.5
170.0	-1.43	-1.44	33.39	26.89	116.2	0.375	1443.1
180.0	-1.35	-1.36	33.55	27.02	104.1	0.386	1443.9
190.0	-1.20	-1.20	33.76	27.18	88.9	0.396	1445.1
200.0	-0.99	-1.00	33.97	27.34	74.0	0.404	1446.5
210.0	-0.81	-0.82	34.11	27.45	63.3	0.411	1447.7
220.0	-0.65	-0.66	34.25	27.55	53.8	0.417	1448.8
230.0	-0.49	-0.50	34.37	27.65	44.9	0.422	1449.9
240.0	-0.36	-0.37	34.46	27.71	39.4	0.426	1450.8
250.0	-0.24	-0.25	34.53	27.76	34.7	0.430	1451.5
260.0	-0.14	-0.15	34.58	27.80	31.0	0.433	1452.3
270.0	-0.07	-0.08	34.63	27.83	27.6	0.436	1452.8
280.0	0.00	-0.01	34.67	27.86	24.9	0.439	1453.4
290.0	0.06	0.05	34.70	27.88	22.9	0.441	1453.8
300.0	0.10	0.09	34.72	27.90	21.6	0.444	1454.2
310.0	0.15	0.13	34.74	27.91	20.7	0.446	1454.6
320.0	0.18	0.16	34.76	27.92	19.5	0.448	1455.0
330.0	0.22	0.21	34.77	27.93	18.6	0.450	1455.3
340.0	0.25	0.24	34.79	27.94	17.7	0.451	1455.7
350.0	0.28	0.26	34.80	27.95	17.1	0.453	1456.0
370.0	0.33	0.31	34.81	27.96	16.1	0.457	1456.5
390.0	0.36	0.34	34.83	27.97	15.1	0.460	1457.0
410.0	0.38	0.37	34.84	27.98	14.4	0.463	1457.5
430.0	0.40	0.38	34.85	27.98	13.9	0.466	1457.9
450.0	0.41	0.39	34.86	27.99	13.5	0.468	1458.3
470.0	0.42	0.40	34.86	27.99	13.1	0.471	1458.7
490.0	0.41	0.39	34.87	28.00	12.8	0.474	1459.0
510.0	0.41	0.39	34.87	28.00	12.4	0.476	1459.3
530.0	0.39	0.37	34.88	28.00	12.0	0.479	1459.6
550.0	0.38	0.35	34.88	28.01	11.8	0.481	1459.8
570.0	0.36	0.33	34.88	28.01	11.6	0.483	1460.1
590.0	0.34	0.31	34.88	28.01	11.3	0.486	1460.3
610.0	0.31	0.28	34.88	28.01	11.1	0.488	1460.5
630.0	0.29	0.26	34.88	28.02	10.9	0.490	1460.8
650.0	0.26	0.23	34.88	28.02	10.6	0.492	1461.0
670.0	0.24	0.21	34.88	28.02	10.6	0.494	1461.2
690.0	0.21	0.18	34.88	28.02	10.4	0.497	1461.4
710.0	0.19	0.15	34.88	28.02	10.2	0.499	1461.7
730.0	0.16	0.13	34.88	28.02	10.1	0.501	1461.9

	DEPTH	TEMP.	SALIN
BOT NUM = 1	5.1	-1.67	30.55



(SIGMA-T) 23 24 25 26 27 28
(PPT) 29 30 31 32 33 34 35 36
(DEG C) -2 -1 0 1
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(M)
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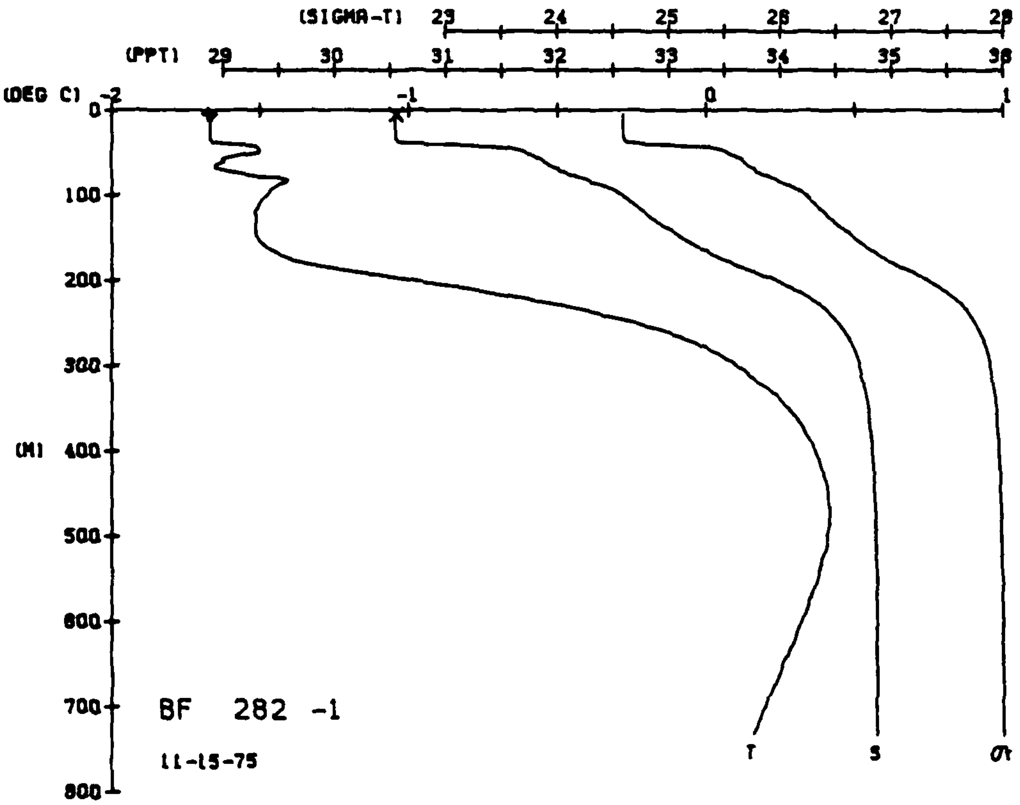
11-14-75
T S σT



(SIGMA-T) 23 24 25 26 27 28
(PPT) 29 30 31 32 33 34 35 36
(DEG C) -2 -1 0 1
0 100 200 300 400 500 600 700 800
(M)
BF 282 -1
11-15-75
T S σT

BLUE FOX STATION 284(1) CTD 16/NOV/1975 1807 GMT CODE = 2
LAT = 72.7958N LNG = 136.3070W LTER = 1. LGER = 2.
AIR TEMP = BARUM = 1018.3 WIND = SPEED =

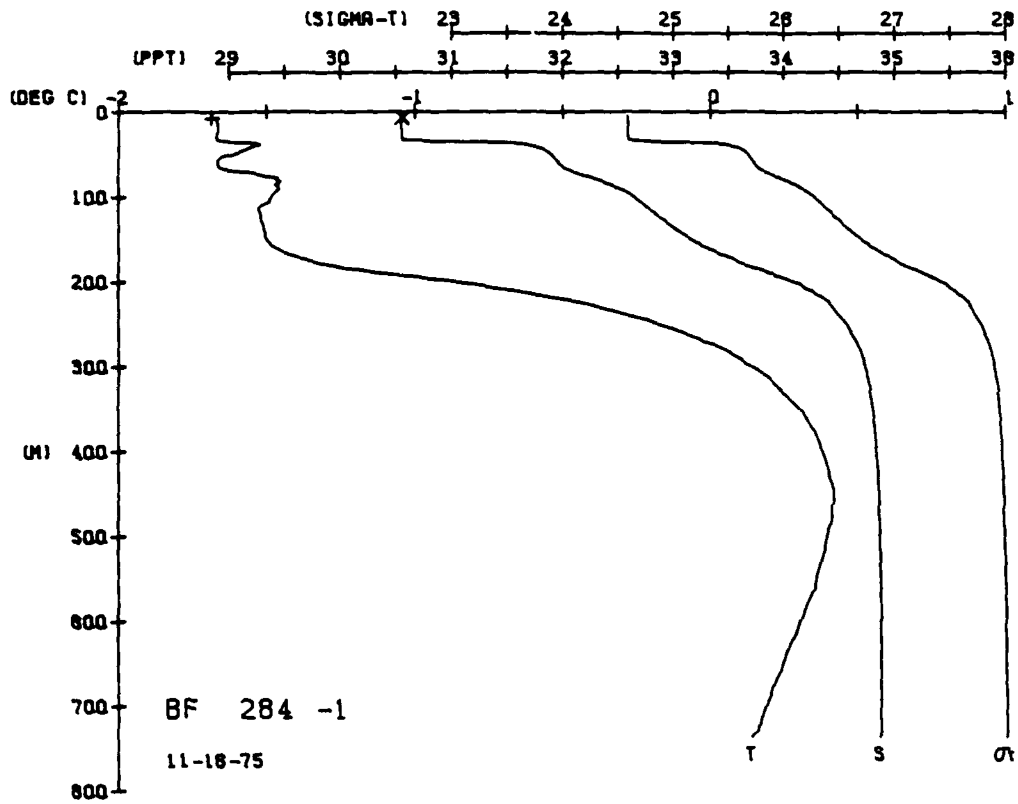
DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVUL	DYNHT	SOUND
0.0	-1.67	-1.67	30.55	24.59	335.6	0.000	1435.2
5.0	-1.67	-1.67	30.55	24.59	335.6	0.017	1435.3
5.5	-1.67	-1.67	30.55	24.59	335.6	0.019	1435.3
10.0	-1.66	-1.67	30.55	24.59	335.4	0.034	1435.4
15.0	-1.66	-1.67	30.55	24.59	335.3	0.051	1435.5
20.0	-1.66	-1.67	30.55	24.59	335.1	0.068	1435.5
25.0	-1.67	-1.67	30.55	24.59	335.0	0.084	1435.6
30.0	-1.67	-1.67	30.55	24.60	334.8	0.101	1435.7
35.0	-1.64	-1.64	30.79	24.79	316.6	0.118	1436.2
40.0	-1.54	-1.54	31.69	25.52	247.3	0.132	1438.1
45.0	-1.58	-1.58	31.83	25.62	237.0	0.144	1438.2
50.0	-1.61	-1.61	31.89	25.68	232.0	0.156	1438.2
55.0	-1.66	-1.66	31.93	25.71	228.9	0.168	1438.1
60.0	-1.66	-1.66	31.96	25.73	226.3	0.179	1438.2
65.0	-1.66	-1.66	32.00	25.76	223.3	0.190	1438.3
70.0	-1.61	-1.61	32.07	25.82	218.2	0.201	1438.7
80.0	-1.46	-1.46	32.30	26.00	200.9	0.223	1439.9
90.0	-1.46	-1.46	32.48	26.15	186.4	0.242	1440.4
100.0	-1.48	-1.49	32.64	26.28	174.6	0.260	1440.6
110.0	-1.51	-1.52	32.73	26.35	167.1	0.278	1440.8
120.0	-1.52	-1.52	32.83	26.43	159.4	0.294	1441.1
130.0	-1.52	-1.52	32.94	26.52	150.9	0.310	1441.4
140.0	-1.51	-1.51	33.04	26.60	143.5	0.324	1441.7
150.0	-1.50	-1.50	33.15	26.69	134.6	0.339	1442.1
160.0	-1.47	-1.48	33.28	26.80	124.6	0.352	1442.6
170.0	-1.41	-1.41	33.47	26.95	110.7	0.363	1443.3
180.0	-1.30	-1.31	33.63	27.07	98.9	0.374	1444.2
190.0	-1.12	-1.13	33.86	27.25	81.8	0.383	1445.5
200.0	-0.87	-0.87	34.07	27.42	66.3	0.391	1447.2
210.0	-0.69	-0.70	34.23	27.54	55.1	0.397	1448.4
220.0	-0.52	-0.53	34.36	27.64	46.0	0.402	1449.5
230.0	-0.38	-0.39	34.45	27.70	40.1	0.406	1450.5
240.0	-0.28	-0.29	34.50	27.74	36.6	0.410	1451.2
250.0	-0.18	-0.19	34.56	27.78	32.2	0.414	1451.9
260.0	-0.10	-0.11	34.61	27.82	29.2	0.417	1452.5
270.0	-0.03	-0.04	34.65	27.85	26.2	0.419	1453.1
280.0	0.04	0.03	34.69	27.87	23.8	0.422	1453.6
290.0	0.09	0.08	34.72	27.89	22.1	0.424	1454.0
300.0	0.14	0.13	34.74	27.91	20.7	0.426	1454.4
310.0	0.18	0.17	34.75	27.92	19.7	0.428	1454.8
320.0	0.22	0.20	34.77	27.93	18.8	0.430	1455.2
330.0	0.25	0.23	34.79	27.94	17.7	0.432	1455.5
340.0	0.27	0.26	34.80	27.95	17.1	0.434	1455.8
350.0	0.30	0.29	34.81	27.95	16.5	0.436	1456.1
370.0	0.34	0.33	34.82	27.96	15.5	0.439	1456.6
390.0	0.37	0.35	34.83	27.97	14.8	0.442	1457.1
410.0	0.39	0.37	34.84	27.98	14.3	0.445	1457.5
430.0	0.41	0.39	34.85	27.99	13.7	0.448	1458.0
450.0	0.42	0.40	34.86	27.99	13.3	0.451	1458.4
470.0	0.41	0.39	34.86	27.99	12.9	0.453	1458.7
490.0	0.40	0.38	34.87	28.00	12.5	0.456	1459.0
510.0	0.39	0.37	34.87	28.00	12.2	0.458	1459.2
530.0	0.38	0.35	34.88	28.01	11.8	0.461	1459.5
550.0	0.36	0.34	34.88	28.01	11.5	0.463	1459.8
570.0	0.34	0.32	34.88	28.01	11.3	0.465	1460.0
590.0	0.32	0.29	34.88	28.01	11.0	0.468	1460.3
610.0	0.30	0.27	34.88	28.02	10.7	0.470	1460.5
630.0	0.27	0.24	34.89	28.02	10.4	0.472	1460.7
650.0	0.25	0.22	34.89	28.02	10.3	0.474	1460.9
670.0	0.23	0.20	34.88	28.02	10.3	0.476	1461.2
690.0	0.20	0.17	34.89	28.02	10.0	0.478	1461.4
710.0	0.18	0.15	34.88	28.02	10.1	0.480	1461.6
730.0	0.16	0.13	34.88	28.02	9.9	0.482	1461.9

	DEPTH	TEMP.	SALIN
BOT NUM = 1	7.0	-1.69	30.56

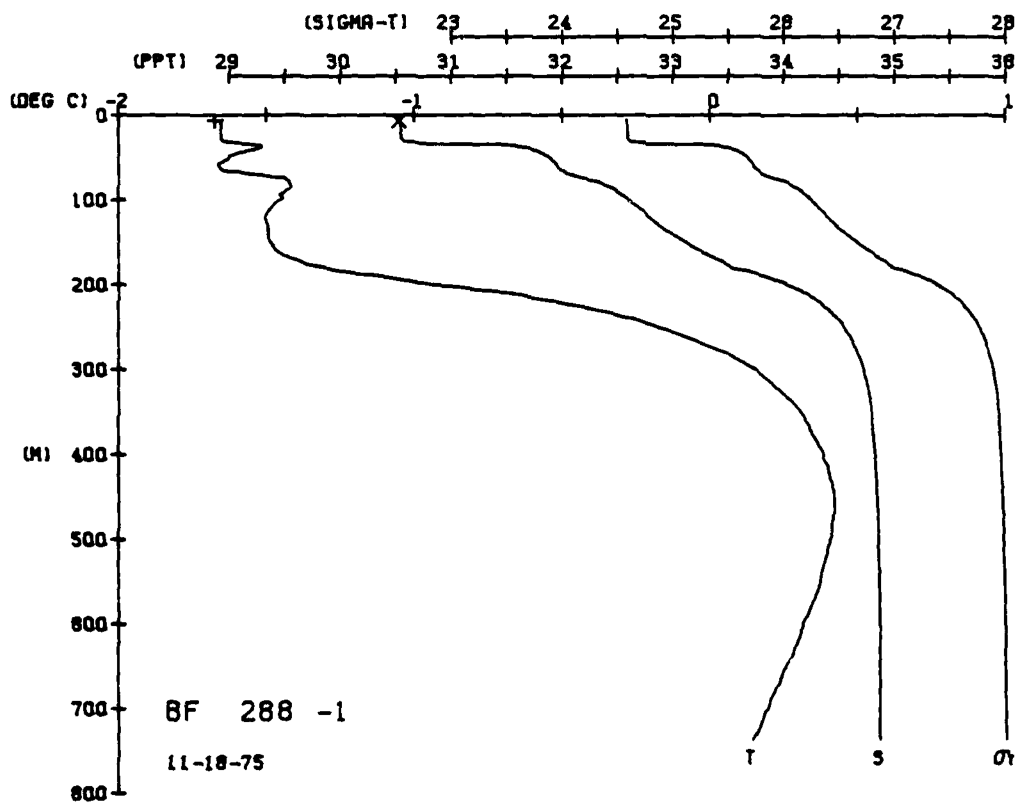
BLUE FOX STATION 288(1) CTD 18/NOV/1975 1802 GMT CODE = 2
LAT = 72.7930N LNG = 136.2741W LTER = 0. LGER = 0.
AIR TEMP = -24.8 BARUM = 1026.8 WIND = 28.7 SPEED = 47.4

DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVUL	DYNHT	SOUND
0.0	-1.65	-1.65	30.54	24.59	336.1	0.000	1435.3
5.0	-1.65	-1.65	30.54	24.59	336.1	0.017	1435.4
5.5	-1.65	-1.65	30.54	24.59	336.1	0.019	1435.4
10.0	-1.65	-1.65	30.54	24.59	335.9	0.034	1435.4
15.0	-1.65	-1.65	30.55	24.59	335.6	0.051	1435.5
20.0	-1.65	-1.65	30.55	24.59	335.5	0.068	1435.6
25.0	-1.65	-1.65	30.55	24.59	335.3	0.085	1435.7
30.0	-1.65	-1.65	30.57	24.60	334.0	0.101	1435.8
35.0	-1.56	-1.56	31.47	25.33	264.8	0.116	1437.6
40.0	-1.53	-1.53	31.71	25.53	245.9	0.129	1438.1
45.0	-1.59	-1.59	31.82	25.62	237.6	0.141	1438.1
50.0	-1.63	-1.63	31.88	25.67	232.7	0.153	1438.1
55.0	-1.65	-1.65	31.92	25.70	229.5	0.165	1438.1
60.0	-1.66	-1.66	31.95	25.73	227.0	0.176	1438.2
65.0	-1.65	-1.65	32.03	25.79	221.4	0.188	1438.4
70.0	-1.56	-1.56	32.07	25.82	218.4	0.199	1439.0
80.0	-1.42	-1.43	32.34	26.03	197.6	0.220	1440.2
90.0	-1.43	-1.43	32.49	26.16	185.7	0.239	1440.5
100.0	-1.45	-1.45	32.60	26.25	177.1	0.257	1440.8
110.0	-1.49	-1.49	32.70	26.33	169.6	0.275	1440.9
120.0	-1.50	-1.51	32.79	26.40	162.8	0.292	1441.1
130.0	-1.50	-1.50	32.88	26.47	155.6	0.308	1441.4
140.0	-1.49	-1.50	32.99	26.57	146.9	0.323	1441.8
150.0	-1.49	-1.49	33.12	26.67	137.1	0.337	1442.1
160.0	-1.47	-1.47	33.25	26.77	127.6	0.351	1442.6
170.0	-1.41	-1.42	33.40	26.89	116.1	0.363	1443.2
180.0	-1.31	-1.31	33.53	26.99	106.3	0.374	1444.0
190.0	-1.14	-1.14	33.83	27.23	84.1	0.384	1445.4
200.0	-0.94	-0.95	34.03	27.39	69.0	0.392	1446.8
210.0	-0.70	-0.71	34.19	27.51	57.9	0.398	1448.3
220.0	-0.54	-0.54	34.32	27.61	48.8	0.403	1449.4
230.0	-0.39	-0.39	34.42	27.67	42.3	0.408	1450.4
240.0	-0.27	-0.28	34.49	27.73	36.9	0.412	1451.2
250.0	-0.18	-0.19	34.55	27.78	32.9	0.415	1451.9
260.0	-0.10	-0.11	34.60	27.81	29.9	0.419	1452.5
270.0	-0.02	-0.03	34.64	27.84	27.1	0.422	1453.1
280.0	0.05	0.04	34.68	27.86	24.7	0.424	1453.6
290.0	0.10	0.09	34.71	27.88	22.9	0.427	1454.1
300.0	0.15	0.14	34.73	27.90	21.3	0.429	1454.5
310.0	0.19	0.18	34.75	27.91	20.1	0.431	1454.8
320.0	0.22	0.21	34.77	27.93	19.0	0.433	1455.2
330.0	0.25	0.24	34.78	27.94	18.1	0.435	1455.5
340.0	0.29	0.27	34.79	27.95	17.3	0.436	1455.8
350.0	0.31	0.29	34.80	27.95	16.7	0.438	1456.1
370.0	0.34	0.33	34.82	27.96	15.9	0.442	1456.6
390.0	0.37	0.36	34.83	27.97	15.2	0.445	1457.1
410.0	0.40	0.38	34.84	27.98	14.6	0.448	1457.6
430.0	0.41	0.39	34.85	27.98	14.2	0.451	1458.0
450.0	0.42	0.40	34.86	27.99	13.6	0.453	1458.4
470.0	0.42	0.40	34.86	27.99	13.3	0.456	1458.7
490.0	0.42	0.39	34.87	28.00	12.9	0.459	1459.0
510.0	0.40	0.38	34.87	28.00	12.5	0.461	1459.3
530.0	0.39	0.36	34.87	28.00	12.2	0.464	1459.6
550.0	0.38	0.35	34.88	28.01	11.9	0.466	1459.8
570.0	0.36	0.33	34.88	28.01	11.6	0.469	1460.1
590.0	0.33	0.31	34.88	28.01	11.2	0.471	1460.3
610.0	0.31	0.28	34.88	28.01	11.0	0.473	1460.6
630.0	0.29	0.26	34.88	28.02	10.8	0.475	1460.8
650.0	0.26	0.23	34.88	28.02	10.6	0.478	1461.0
670.0	0.24	0.21	34.88	28.02	10.5	0.480	1461.2
690.0	0.21	0.18	34.88	28.02	10.2	0.482	1461.4
710.0	0.19	0.15	34.88	28.02	10.3	0.484	1461.7
730.0	0.16	0.13	34.88	28.02	10.1	0.486	1461.9
735.2	0.15	0.11	34.88	28.02	9.8	0.486	1461.9

	DEPTH	TEMP.	SALIN
BOT NUM = 1	6.7	-1.67	30.53



(SIGMA-T) 23 24 25 26 27 28
(PPT) 29 30 31 32 33 34 35 36
(DEG C) -2 -1 0 1
0 100 200 300 400 500 600 700 800
(M)
BF 284 -1
11-18-75
T
S
σt



(SIGMA-T) 23 24 25 26 27 28
(PPT) 29 30 31 32 33 34 35 36
(DEG C) -2 -1 0 1
0 100 200 300 400 500 600 700 800
(M)
BF 288 -1
11-18-75
T
S
σt

BLUE FOX STATION 290(1) CTD 19/NOV/1975 1802 GMT CODE = 2
LAT = 72.7929N LNG = 136.2726W LTER = 0, LGER = 0,
AIR TEMP = -24.8 BARUM = 1044.0 WIND = 28.7 SPEED = 47.4

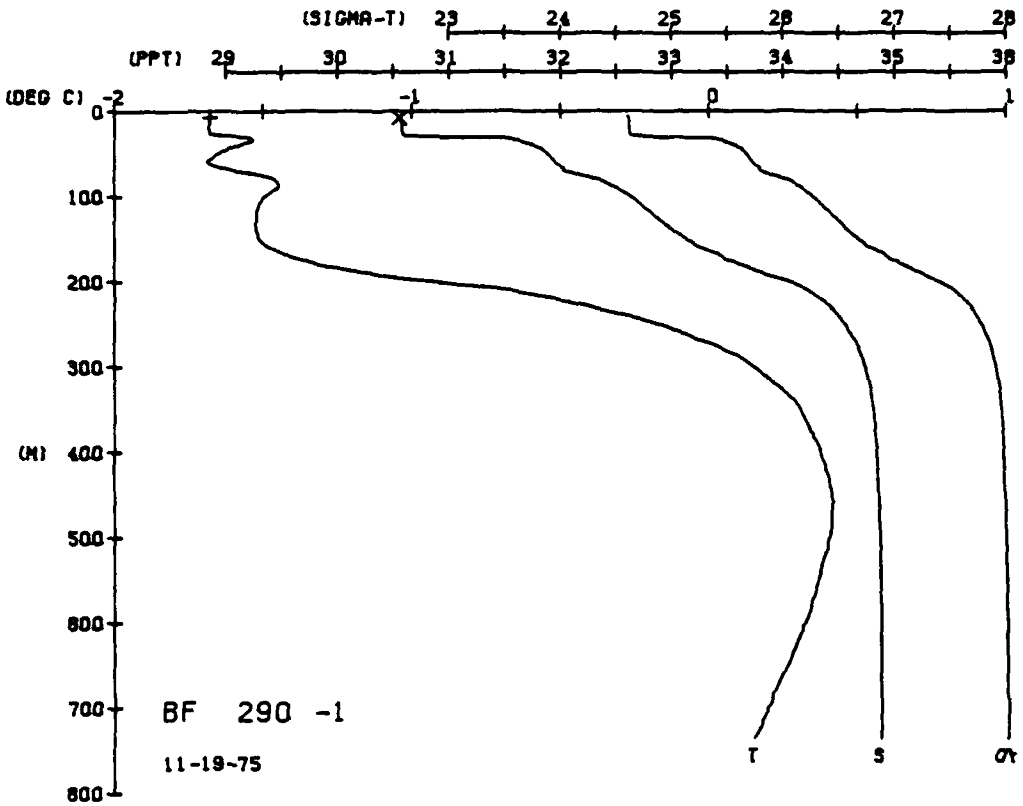
DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.68	-1.68	30.56	24.60	334.7	0.000	1435.2
5.0	-1.68	-1.68	30.56	24.60	334.7	0.017	1435.2
5.7	-1.68	-1.68	30.56	24.60	334.7	0.019	1435.3
10.0	-1.68	-1.68	30.57	24.61	333.6	0.034	1435.3
15.0	-1.68	-1.68	30.58	24.61	333.3	0.050	1435.4
20.0	-1.69	-1.69	30.58	24.61	333.1	0.067	1435.5
25.0	-1.68	-1.68	30.58	24.62	333.0	0.084	1435.6
30.0	-1.57	-1.57	30.83	24.82	313.7	0.100	1436.5
35.0	-1.54	-1.54	31.63	25.46	252.2	0.115	1437.9
40.0	-1.58	-1.58	31.76	25.57	242.5	0.127	1437.9
45.0	-1.62	-1.62	31.83	25.63	236.3	0.139	1438.0
50.0	-1.65	-1.65	31.88	25.67	232.6	0.151	1438.0
55.0	-1.67	-1.67	31.92	25.70	229.8	0.163	1438.0
60.0	-1.69	-1.69	31.95	25.72	227.4	0.174	1438.0
65.0	-1.66	-1.67	32.00	25.76	223.4	0.185	1438.3
70.0	-1.59	-1.59	32.04	25.80	220.0	0.197	1438.8
80.0	-1.46	-1.46	32.32	26.02	198.9	0.218	1440.0
90.0	-1.45	-1.45	32.50	26.17	185.1	0.237	1440.4
100.0	-1.49	-1.50	32.62	26.27	175.6	0.255	1440.6
110.0	-1.52	-1.52	32.72	26.35	167.8	0.273	1440.8
120.0	-1.52	-1.53	32.82	26.42	160.6	0.289	1441.0
130.0	-1.53	-1.53	32.92	26.51	152.6	0.305	1441.3
140.0	-1.52	-1.53	33.01	26.58	145.3	0.320	1441.6
150.0	-1.52	-1.52	33.13	26.68	136.2	0.334	1442.0
160.0	-1.48	-1.49	33.26	26.78	126.6	0.347	1442.5
170.0	-1.42	-1.42	33.44	26.93	112.6	0.359	1443.2
180.0	-1.32	-1.32	33.61	27.06	99.9	0.370	1444.1
190.0	-1.16	-1.16	33.82	27.22	84.7	0.380	1445.3
200.0	-0.94	-0.94	34.05	27.40	68.0	0.387	1446.8
210.0	-0.68	-0.69	34.23	27.53	55.3	0.393	1448.4
220.0	-0.52	-0.53	34.33	27.61	48.0	0.399	1449.5
230.0	-0.40	-0.41	34.43	27.68	41.4	0.403	1450.4
240.0	-0.28	-0.29	34.50	27.73	36.7	0.407	1451.2
250.0	-0.18	-0.18	34.56	27.78	32.6	0.411	1451.9
260.0	-0.10	-0.11	34.60	27.81	29.6	0.414	1452.5
270.0	-0.03	-0.04	34.65	27.85	26.3	0.417	1453.0
280.0	0.05	0.04	34.69	27.87	24.0	0.419	1453.6
290.0	0.11	0.10	34.71	27.89	22.3	0.421	1454.1
300.0	0.15	0.14	34.74	27.91	20.7	0.424	1454.5
310.0	0.19	0.17	34.75	27.92	19.7	0.426	1454.8
320.0	0.22	0.20	34.77	27.93	18.5	0.428	1455.2
330.0	0.26	0.24	34.79	27.94	17.7	0.429	1455.5
340.0	0.29	0.27	34.80	27.95	17.0	0.431	1455.9
350.0	0.31	0.29	34.81	27.95	16.5	0.433	1456.1
370.0	0.34	0.32	34.82	27.96	15.6	0.436	1456.6
390.0	0.37	0.35	34.83	27.97	14.8	0.439	1457.1
410.0	0.39	0.37	34.84	27.98	14.2	0.442	1457.5
430.0	0.41	0.39	34.85	27.98	13.8	0.445	1458.0
450.0	0.41	0.39	34.86	27.99	13.5	0.448	1458.3
470.0	0.41	0.39	34.86	27.99	13.0	0.450	1458.7
490.0	0.41	0.39	34.87	28.00	12.6	0.453	1459.0
510.0	0.40	0.38	34.87	28.00	12.2	0.455	1459.3
530.0	0.38	0.36	34.88	28.01	11.9	0.458	1459.5
550.0	0.37	0.34	34.88	28.01	11.8	0.460	1459.8
570.0	0.35	0.33	34.88	28.01	11.4	0.463	1460.1
590.0	0.34	0.31	34.88	28.01	11.1	0.465	1460.3
610.0	0.31	0.29	34.88	28.02	10.9	0.467	1460.6
630.0	0.29	0.26	34.88	28.02	10.8	0.469	1460.8
650.0	0.27	0.24	34.88	28.02	10.6	0.471	1461.0
670.0	0.24	0.21	34.88	28.02	10.4	0.474	1461.2
690.0	0.21	0.18	34.88	28.02	10.2	0.476	1461.4
710.0	0.18	0.15	34.88	28.02	10.1	0.478	1461.7
730.0	0.16	0.13	34.88	28.02	9.8	0.480	1461.9
734.1	0.15	0.12	34.88	28.02	9.9	0.480	1461.9

	DEPTH	TEMP.	SALIN
BOT NUM = 1	7.0	-1.68	30.56

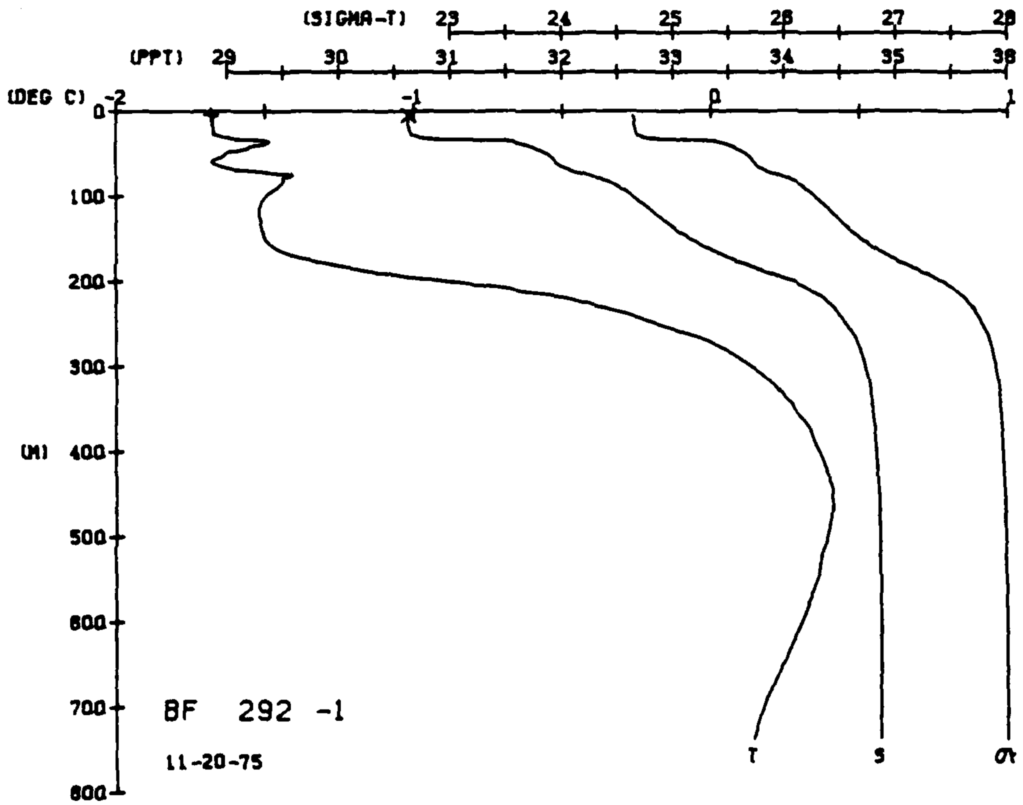
BLUE FOX STATION 292(1) CTD 20/NOV/1975 1820 GMT CODE = 2
LAT = 72.8148N LNG = 136.3193W LTER = 1, LGER = 1,
AIR TEMP = -32.4 BARUM = 1049.3 WIND = 96.6 SPEED = 61.7

DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.66	-1.66	30.61	24.64	330.9	0.000	1435.3
5.0	-1.66	-1.66	30.61	24.64	330.9	0.017	1435.4
5.2	-1.66	-1.66	30.61	24.64	330.9	0.017	1435.4
10.0	-1.68	-1.68	30.62	24.65	329.9	0.033	1435.4
15.0	-1.68	-1.68	30.63	24.65	329.5	0.050	1435.5
20.0	-1.67	-1.67	30.63	24.66	328.9	0.066	1435.6
25.0	-1.67	-1.67	30.64	24.67	328.0	0.083	1435.7
30.0	-1.65	-1.65	30.71	24.72	323.0	0.099	1436.0
35.0	-1.51	-1.51	31.48	25.34	263.8	0.114	1437.8
40.0	-1.51	-1.51	31.67	25.50	249.0	0.127	1438.2
45.0	-1.57	-1.57	31.77	25.58	241.1	0.139	1438.1
50.0	-1.63	-1.63	31.86	25.65	234.1	0.151	1438.0
55.0	-1.65	-1.65	31.92	25.70	229.6	0.163	1438.1
60.0	-1.68	-1.68	31.95	25.73	227.0	0.175	1438.1
65.0	-1.66	-1.66	32.00	25.76	223.4	0.186	1438.4
70.0	-1.58	-1.58	32.09	25.83	216.7	0.197	1438.9
80.0	-1.44	-1.45	32.35	26.05	196.4	0.218	1440.1
90.0	-1.46	-1.46	32.52	26.18	184.0	0.237	1440.4
100.0	-1.50	-1.50	32.63	26.27	174.8	0.255	1440.6
110.0	-1.52	-1.52	32.74	26.36	166.5	0.272	1440.8
120.0	-1.52	-1.52	32.83	26.44	159.4	0.289	1441.1
130.0	-1.52	-1.52	32.93	26.52	151.5	0.304	1441.4
140.0	-1.51	-1.51	33.04	26.60	143.6	0.319	1441.7
150.0	-1.50	-1.50	33.15	26.70	134.5	0.333	1442.1
160.0	-1.47	-1.47	33.29	26.81	123.8	0.346	1442.6
170.0	-1.41	-1.41	33.46	26.94	111.0	0.358	1443.3
180.0	-1.29	-1.29	33.65	27.09	97.2	0.369	1444.3
190.0	-1.13	-1.14	33.86	27.26	81.3	0.378	1445.5
200.0	-0.89	-0.90	34.08	27.42	65.7	0.385	1447.1
210.0	-0.67	-0.67	34.23	27.54	55.0	0.391	1448.5
220.0	-0.48	-0.49	34.36	27.63	46.1	0.396	1449.7
230.0	-0.38	-0.39	34.44	27.69	40.5	0.401	1450.5
240.0	-0.27	-0.28	34.51	27.74	36.0	0.405	1451.2
250.0	-0.19	-0.20	34.56	27.78	32.3	0.408	1451.9
260.0	-0.10	-0.10	34.62	27.82	28.4	0.411	1452.5
270.0	-0.01	-0.02	34.66	27.85	25.8	0.414	1453.1
280.0	0.05	0.04	34.69	27.87	23.8	0.416	1453.6
290.0	0.10	0.09	34.72	27.89	22.0	0.419	1454.0
300.0	0.14	0.13	34.74	27.91	20.7	0.421	1454.4
310.0	0.18	0.17	34.75	27.92	19.6	0.423	1454.8
320.0	0.21	0.20	34.77	27.93	18.7	0.425	1455.1
330.0	0.24	0.23	34.78	27.94	17.9	0.427	1455.4
340.0	0.26	0.25	34.79	27.95	17.3	0.428	1455.7
350.0	0.29	0.27	34.80	27.95	16.6	0.430	1456.0
370.0	0.33	0.31	34.82	27.96	15.5	0.433	1456.6
390.0	0.36	0.34	34.83	27.97	15.0	0.436	1457.0
410.0	0.38	0.37	34.84	27.98	14.5	0.439	1457.5
430.0	0.41	0.39	34.85	27.98	13.9	0.442	1458.0
450.0	0.41	0.39	34.86	27.99	13.4	0.445	1458.3
470.0	0.41	0.39	34.86	27.99	13.0	0.448	1458.7
490.0	0.40	0.38	34.87	28.00	12.6	0.450	1459.0
510.0	0.39	0.37	34.87	28.00	12.2	0.453	1459.2
530.0	0.38	0.35	34.88	28.01	11.9	0.455	1459.5
550.0	0.36	0.34	34.88	28.01	11.7	0.458	1459.8
570.0	0.34	0.32	34.88	28.01	11.4	0.460	1460.0
590.0	0.32	0.30	34.88	28.01	11.1	0.462	1460.3
610.0	0.30	0.27	34.88	28.01	10.9	0.464	1460.5
630.0	0.27	0.25	34.88	28.02	10.7	0.467	1460.7
650.0	0.25	0.22	34.88	28.02	10.5	0.469	1460.9
670.0	0.22	0.19	34.88	28.02	10.4	0.471	1461.2
690.0	0.19	0.16	34.88	28.02	10.1	0.473	1461.4
710.0	0.17	0.14	34.88	28.02	10.0	0.475	1461.6
730.0	0.16	0.12	34.88	28.02	10.0	0.477	1461.9

	DEPTH	TEMP.	SALIN
BOT NUM = 1	4.4	-1.68	30.63



(SIGMA-T) 23 24 25 26 27 28
(PPT) 29 30 31 32 33 34 35 36
(DEG C) -2 -1 0 1
0
100
200
300
(M) 400
500
600
700
800
BF 290 -1
11-19-75
T S σt



(SIGMA-T) 23 24 25 26 27 28
(PPT) 29 30 31 32 33 34 35 36
(DEG C) -2 -1 0 1
0
100
200
300
(M) 400
500
600
700
800
BF 292 -1
11-20-75
T S σt

BLUE FOX STATION 294(2) CTD 21/NOV/1975 1804 GMT CODE = 2
LAT = 72.8967N LNG = 136.3945W LTER = 0, LGER = 0,
AIR TEMP = -32.4 BARUM = 1043.8 WIND = 96.6 SPEED = 61.7

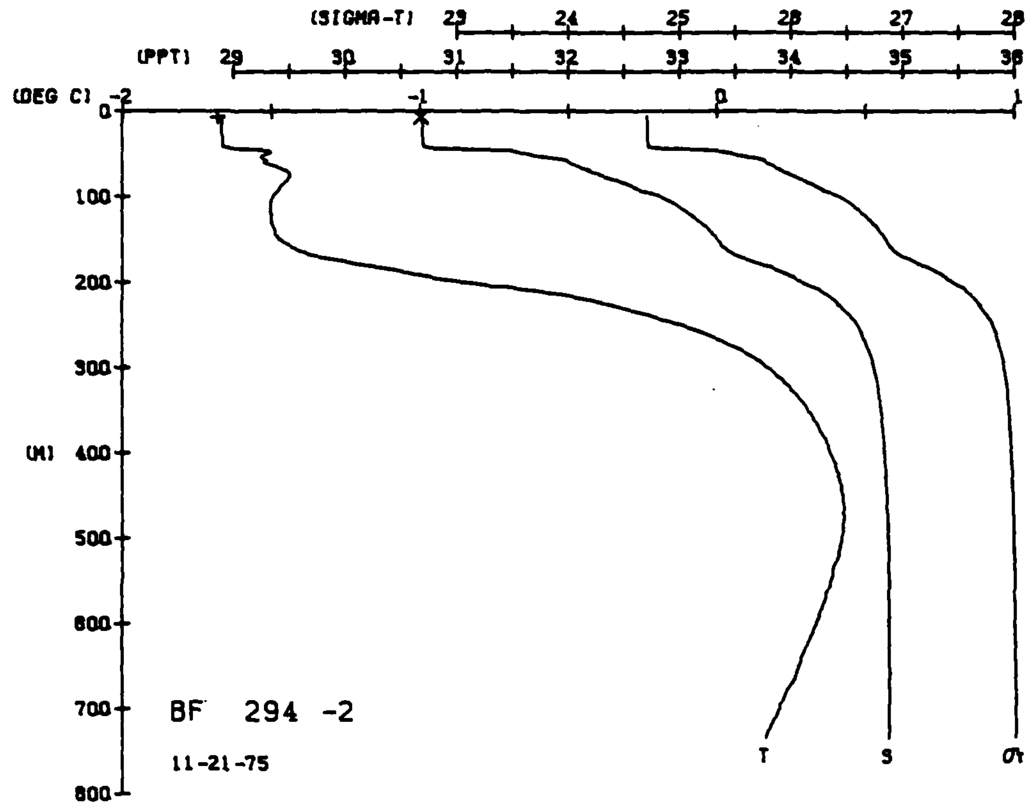
DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.67	-1.67	30.69	24.70	325.1	0.000	1435.4
5.0	-1.67	-1.67	30.69	24.70	325.1	0.016	1435.5
6.2	-1.67	-1.67	30.69	24.70	325.1	0.020	1435.5
10.0	-1.67	-1.67	30.69	24.70	325.0	0.033	1435.5
15.0	-1.67	-1.67	30.69	24.70	324.8	0.049	1435.6
20.0	-1.67	-1.67	30.69	24.70	324.6	0.065	1435.7
25.0	-1.67	-1.67	30.69	24.71	324.4	0.082	1435.8
30.0	-1.66	-1.66	30.69	24.71	324.2	0.098	1435.9
35.0	-1.66	-1.66	30.69	24.71	324.1	0.114	1436.0
40.0	-1.66	-1.66	30.70	24.71	323.8	0.131	1436.1
45.0	-1.56	-1.56	31.11	25.04	292.2	0.146	1437.2
50.0	-1.52	-1.52	31.62	25.46	252.6	0.160	1438.2
55.0	-1.53	-1.53	31.84	25.63	236.0	0.172	1438.5
60.0	-1.52	-1.52	32.01	25.77	223.2	0.184	1438.9
65.0	-1.48	-1.48	32.09	25.83	216.9	0.195	1439.3
70.0	-1.45	-1.45	32.18	25.90	210.1	0.206	1439.6
80.0	-1.45	-1.45	32.39	26.07	194.0	0.226	1440.1
90.0	-1.47	-1.47	32.60	26.24	177.7	0.245	1440.5
100.0	-1.50	-1.50	32.82	26.43	160.1	0.262	1440.9
110.0	-1.50	-1.51	32.96	26.54	149.3	0.277	1441.2
120.0	-1.50	-1.50	33.07	26.63	141.0	0.292	1441.5
130.0	-1.50	-1.50	33.18	26.72	132.6	0.306	1441.8
140.0	-1.49	-1.49	33.26	26.78	126.2	0.319	1442.2
150.0	-1.47	-1.48	33.33	26.84	121.1	0.331	1442.5
160.0	-1.43	-1.43	33.40	26.89	116.1	0.343	1443.0
170.0	-1.35	-1.35	33.52	26.99	106.6	0.355	1443.7
180.0	-1.20	-1.21	33.73	27.15	91.4	0.365	1444.8
190.0	-1.04	-1.04	33.93	27.31	76.4	0.373	1446.1
200.0	-0.88	-0.89	34.09	27.44	64.7	0.380	1447.2
210.0	-0.63	-0.64	34.26	27.56	52.9	0.386	1448.7
220.0	-0.45	-0.46	34.37	27.64	45.4	0.391	1449.9
230.0	-0.33	-0.34	34.46	27.70	39.5	0.395	1450.7
240.0	-0.23	-0.24	34.53	27.76	34.2	0.399	1451.5
250.0	-0.13	-0.14	34.59	27.81	30.1	0.402	1452.2
260.0	-0.05	-0.06	34.63	27.83	27.4	0.405	1452.8
270.0	0.02	0.01	34.67	27.86	25.4	0.408	1453.3
280.0	0.08	0.07	34.70	27.88	23.4	0.410	1453.8
290.0	0.13	0.12	34.72	27.90	21.7	0.413	1454.2
300.0	0.17	0.15	34.74	27.91	20.4	0.415	1454.6
310.0	0.20	0.19	34.76	27.92	19.3	0.417	1454.9
320.0	0.23	0.22	34.77	27.93	18.4	0.419	1455.2
330.0	0.26	0.25	34.79	27.94	17.7	0.421	1455.6
340.0	0.29	0.27	34.80	27.95	17.0	0.422	1455.9
350.0	0.31	0.29	34.81	27.95	16.5	0.424	1456.1
370.0	0.34	0.33	34.82	27.96	15.7	0.427	1456.6
390.0	0.37	0.36	34.83	27.97	14.9	0.430	1457.1
410.0	0.40	0.38	34.84	27.98	14.4	0.433	1457.6
430.0	0.41	0.39	34.85	27.98	13.8	0.436	1458.0
450.0	0.43	0.41	34.86	27.99	13.3	0.439	1458.4
470.0	0.43	0.41	34.87	27.99	12.9	0.441	1458.7
490.0	0.43	0.40	34.87	28.00	12.6	0.444	1459.1
510.0	0.42	0.39	34.88	28.00	12.0	0.447	1459.4
530.0	0.40	0.37	34.88	28.01	11.8	0.449	1459.6
550.0	0.38	0.36	34.88	28.01	11.5	0.451	1459.9
570.0	0.37	0.34	34.88	28.01	11.3	0.454	1460.2
590.0	0.34	0.32	34.89	28.02	11.0	0.456	1460.4
610.0	0.33	0.30	34.88	28.02	10.9	0.458	1460.6
630.0	0.30	0.27	34.89	28.02	10.5	0.460	1460.8
650.0	0.28	0.25	34.89	28.02	10.4	0.462	1461.1
670.0	0.26	0.23	34.89	28.02	10.2	0.464	1461.3
690.0	0.22	0.19	34.89	28.02	10.0	0.466	1461.5
710.0	0.20	0.17	34.89	28.02	9.9	0.468	1461.7
730.0	0.17	0.14	34.89	28.02	9.8	0.470	1461.9

	DEPTH	TEMP.	SALIN
BOT NUM = 1	6.7	-1.68	30.67

BLUE FOX STATION 296(1) CTD 22/NOV/1975 1806 GMT CODE = 2
LAT = 73.0224N LNG = 136.4949W LTER = 0, LGER = 0,
AIR TEMP = -23.9 BARUM = 1025.8 WIND = 144.3 SPEED = 88.8

DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.68	-1.68	30.73	24.73	321.9	0.000	1435.4
5.0	-1.68	-1.68	30.73	24.73	321.9	0.016	1435.5
5.2	-1.68	-1.68	30.73	24.73	321.9	0.017	1435.5
10.0	-1.69	-1.69	30.72	24.73	322.0	0.032	1435.5
15.0	-1.69	-1.69	30.72	24.73	321.9	0.049	1435.6
20.0	-1.69	-1.69	30.73	24.73	321.8	0.065	1435.6
25.0	-1.69	-1.69	30.72	24.73	321.7	0.081	1435.7
30.0	-1.69	-1.69	30.73	24.73	321.6	0.097	1435.8
35.0	-1.69	-1.69	30.73	24.74	321.4	0.113	1435.9
40.0	-1.58	-1.58	30.78	24.78	317.4	0.130	1436.6
45.0	-1.53	-1.53	31.46	25.33	265.2	0.144	1437.9
50.0	-1.55	-1.55	31.60	25.44	254.4	0.157	1438.0
55.0	-1.59	-1.59	31.75	25.56	242.7	0.170	1438.2
60.0	-1.63	-1.63	31.84	25.63	235.8	0.182	1438.2
65.0	-1.64	-1.64	31.92	25.70	229.5	0.194	1438.3
70.0	-1.54	-1.54	32.01	25.77	222.9	0.205	1439.0
80.0	-1.45	-1.45	32.16	25.89	211.6	0.227	1439.8
90.0	-1.42	-1.42	32.40	26.09	192.8	0.247	1440.4
100.0	-1.46	-1.46	32.54	26.20	181.7	0.266	1440.6
110.0	-1.51	-1.52	32.66	26.30	172.4	0.284	1440.7
120.0	-1.52	-1.52	32.78	26.39	163.4	0.301	1441.0
130.0	-1.53	-1.53	32.90	26.49	154.3	0.317	1441.3
140.0	-1.53	-1.53	33.00	26.57	146.1	0.332	1441.6
150.0	-1.52	-1.52	33.12	26.67	137.3	0.346	1442.0
160.0	-1.50	-1.51	33.23	26.76	128.4	0.360	1442.4
170.0	-1.45	-1.45	33.38	26.87	117.6	0.372	1443.0
180.0	-1.36	-1.36	33.55	27.01	104.7	0.383	1443.8
190.0	-1.22	-1.23	33.72	27.14	92.1	0.393	1444.9
200.0	-1.03	-1.03	33.95	27.32	75.3	0.402	1446.3
210.0	-0.83	-0.83	34.10	27.44	64.1	0.409	1447.6
220.0	-0.62	-0.63	34.28	27.57	51.8	0.415	1449.0
230.0	-0.46	-0.47	34.39	27.66	44.0	0.420	1450.0
240.0	-0.33	-0.34	34.47	27.72	38.3	0.424	1450.9
250.0	-0.21	-0.22	34.55	27.78	32.9	0.427	1451.8
260.0	-0.13	-0.14	34.61	27.82	28.8	0.430	1452.4
270.0	-0.06	-0.07	34.65	27.85	25.9	0.433	1452.9
280.0	0.00	-0.01	34.69	27.87	23.8	0.436	1453.4
290.0	0.06	0.05	34.72	27.90	21.6	0.438	1453.9
300.0	0.11	0.10	34.74	27.91	20.4	0.440	1454.3
310.0	0.15	0.14	34.76	27.92	19.1	0.442	1454.7
320.0	0.19	0.18	34.77	27.93	18.2	0.444	1455.0
330.0	0.23	0.21	34.79	27.94	17.5	0.446	1455.4
340.0	0.26	0.25	34.80	27.95	16.9	0.447	1455.7
350.0	0.28	0.27	34.81	27.96	16.1	0.449	1456.0
370.0	0.33	0.31	34.83	27.97	14.9	0.452	1456.6
390.0	0.36	0.34	34.84	27.98	14.2	0.455	1457.1
410.0	0.39	0.37	34.85	27.99	13.5	0.458	1457.5
430.0	0.40	0.38	34.86	27.99	13.0	0.461	1457.9
450.0	0.40	0.38	34.87	28.00	12.4	0.463	1458.3
470.0	0.40	0.38	34.88	28.00	12.0	0.466	1458.6
490.0	0.40	0.37	34.88	28.01	11.7	0.468	1458.9
510.0	0.39	0.36	34.88	28.01	11.4	0.470	1459.2
530.0	0.37	0.35	34.88	28.01	11.3	0.473	1459.5
550.0	0.36	0.34	34.89	28.02	10.8	0.475	1459.8
570.0	0.34	0.31	34.89	28.02	10.7	0.477	1460.0
590.0	0.32	0.29	34.89	28.02	10.3	0.479	1460.3
610.0	0.29	0.27	34.89	28.03	9.9	0.481	1460.5
630.0	0.27	0.24	34.90	28.03	9.8	0.483	1460.7
650.0	0.24	0.21	34.90	28.03	9.6	0.485	1460.9
670.0	0.22	0.19	34.89	28.03	9.7	0.487	1461.1
690.0	0.19	0.16	34.89	28.03	9.5	0.489	1461.4
710.0	0.17	0.14	34.89	28.03	9.2	0.491	1461.6
730.0	0.15	0.12	34.89	28.03	9.3	0.493	1461.8

	DEPTH	TEMP.	SALIN
BOT NUM = 1	6.1	-1.68	30.71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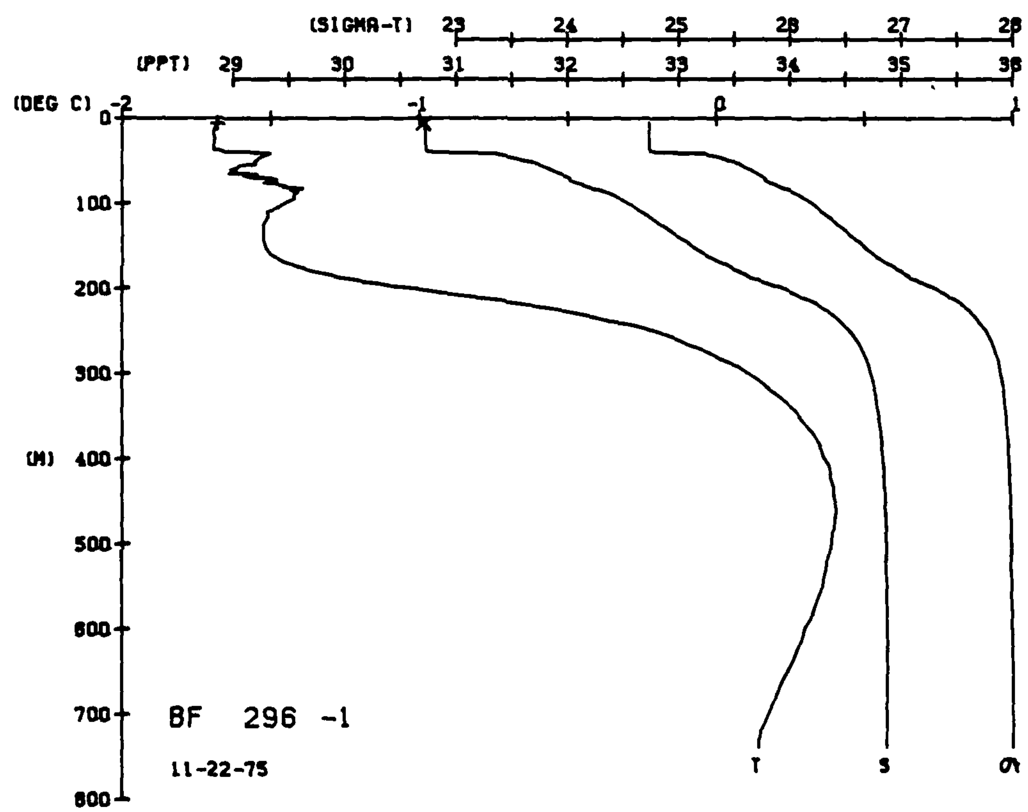
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(M)
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11-22-75
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BLUE FOX STATION 298(2) CTD 20/DEC/1975 1802 GMT CODE = 2
LAT = 72.9252N LNG = 136.9962W LTER = 2. LGER = 3.
AIR TEMP = -23.9 BARUM = 1010.8 WIND = 144.3 SPEED = 88.8

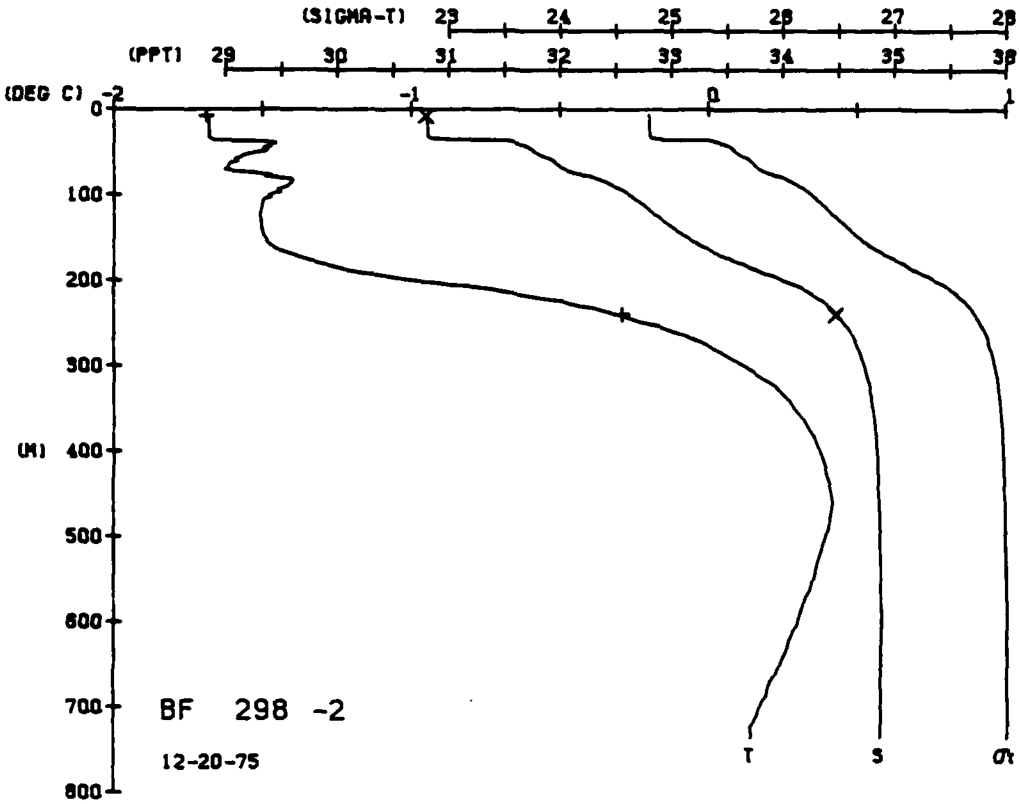
DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.69	-1.69	30.81	24.80	315.7	0.000	1435.5
5.0	-1.69	-1.69	30.81	24.80	315.7	0.016	1435.5
6.7	-1.69	-1.69	30.81	24.80	315.6	0.021	1435.6
10.0	-1.68	-1.68	30.81	24.80	315.4	0.032	1435.7
15.0	-1.68	-1.68	30.81	24.80	315.2	0.048	1435.7
20.0	-1.68	-1.68	30.81	24.80	315.1	0.064	1435.8
25.0	-1.68	-1.68	30.81	24.80	315.0	0.079	1435.9
30.0	-1.68	-1.68	30.82	24.81	314.7	0.095	1436.0
35.0	-1.68	-1.68	30.93	24.90	305.7	0.111	1436.2
40.0	-1.46	-1.46	31.61	25.44	254.2	0.125	1438.3
45.0	-1.49	-1.50	31.72	25.53	245.4	0.138	1438.4
50.0	-1.51	-1.51	31.78	25.58	241.0	0.150	1438.5
55.0	-1.57	-1.57	31.85	25.64	235.1	0.162	1438.4
60.0	-1.59	-1.59	31.93	25.71	228.6	0.173	1438.5
65.0	-1.61	-1.62	31.98	25.75	224.9	0.185	1438.5
70.0	-1.63	-1.63	32.04	25.79	220.5	0.196	1438.6
80.0	-1.46	-1.46	32.30	26.00	200.6	0.217	1440.0
90.0	-1.42	-1.42	32.48	26.14	187.1	0.237	1440.6
100.0	-1.47	-1.47	32.62	26.26	175.8	0.255	1440.7
110.0	-1.50	-1.50	32.73	26.35	167.4	0.273	1440.8
120.0	-1.51	-1.51	32.82	26.43	160.2	0.289	1441.1
130.0	-1.51	-1.51	32.92	26.51	152.4	0.305	1441.4
140.0	-1.51	-1.51	33.03	26.59	144.4	0.320	1441.7
150.0	-1.49	-1.50	33.14	26.68	135.8	0.334	1442.1
160.0	-1.47	-1.47	33.27	26.78	126.0	0.347	1442.6
170.0	-1.40	-1.41	33.42	26.91	114.0	0.359	1443.3
180.0	-1.32	-1.32	33.61	27.06	99.8	0.370	1444.1
190.0	-1.20	-1.20	33.82	27.22	84.7	0.379	1445.1
200.0	-1.02	-1.02	34.00	27.37	70.9	0.387	1446.4
210.0	-0.76	-0.77	34.19	27.50	58.2	0.394	1448.0
220.0	-0.59	-0.60	34.31	27.60	49.3	0.399	1449.1
230.0	-0.44	-0.45	34.42	27.68	41.9	0.404	1450.2
240.0	-0.32	-0.32	34.49	27.73	37.0	0.408	1451.0
250.0	-0.23	-0.23	34.55	27.78	32.9	0.411	1451.7
260.0	-0.13	-0.14	34.61	27.82	28.8	0.414	1452.4
270.0	-0.05	-0.06	34.65	27.85	26.1	0.417	1453.0
280.0	0.02	0.01	34.68	27.87	24.2	0.420	1453.5
290.0	0.07	0.06	34.71	27.89	22.0	0.422	1453.9
300.0	0.12	0.11	34.74	27.91	20.6	0.424	1454.3
310.0	0.16	0.15	34.76	27.92	19.2	0.426	1454.7
320.0	0.21	0.19	34.78	27.94	17.9	0.428	1455.1
330.0	0.24	0.23	34.79	27.95	17.0	0.430	1455.5
340.0	0.27	0.26	34.81	27.96	16.2	0.431	1455.8
350.0	0.29	0.28	34.82	27.96	15.7	0.433	1456.1
370.0	0.33	0.32	34.83	27.97	14.6	0.436	1456.6
390.0	0.37	0.35	34.85	27.99	13.6	0.439	1457.1
410.0	0.39	0.37	34.86	27.99	13.1	0.442	1457.6
430.0	0.40	0.38	34.87	28.00	12.5	0.444	1458.0
450.0	0.42	0.40	34.87	28.00	12.2	0.447	1458.4
470.0	0.42	0.39	34.88	28.01	11.8	0.449	1458.7
490.0	0.41	0.38	34.88	28.01	11.5	0.452	1459.0
510.0	0.39	0.36	34.89	28.01	11.2	0.454	1459.2
530.0	0.37	0.34	34.89	28.02	10.7	0.456	1459.5
550.0	0.35	0.33	34.89	28.02	10.6	0.458	1459.8
570.0	0.33	0.30	34.89	28.02	10.2	0.460	1460.0
590.0	0.31	0.28	34.90	28.03	10.0	0.462	1460.2
610.0	0.29	0.26	34.89	28.02	10.1	0.464	1460.5
630.0	0.27	0.24	34.89	28.02	10.0	0.466	1460.7
650.0	0.24	0.21	34.89	28.02	10.0	0.468	1460.9
670.0	0.21	0.18	34.89	28.03	9.6	0.470	1461.1
690.0	0.19	0.16	34.89	28.03	9.5	0.472	1461.3
710.0	0.16	0.13	34.89	28.03	9.3	0.474	1461.6
730.0	0.15	0.11	34.89	28.03	9.3	0.476	1461.8
733.5	0.15	0.11	34.89	28.03	9.4	0.476	1461.9

	DEPTH	TEMP.	SALIN
BOT NUM = 1	7.6	-1.69	30.80
BOT NUM = 2	240.4	-0.29	34.48

BLUE FOX STATION 299(1) CTD 21/DEC/1975 1800 GMT CODE = 2
LAT = 72.9222N LNG = 136.9733W LTER = 0. LGER = 0.
AIR TEMP = -33.6 BARUM = 1023.1 WIND = 228.1 SPEED = 22.3

DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.67	-1.67	30.82	24.81	314.5	0.000	1435.6
5.0	-1.67	-1.67	30.82	24.81	314.5	0.016	1435.6
5.5	-1.67	-1.67	30.82	24.81	314.5	0.017	1435.6
10.0	-1.67	-1.67	30.82	24.81	314.3	0.032	1435.7
15.0	-1.67	-1.67	30.83	24.81	314.2	0.047	1435.8
20.0	-1.67	-1.67	30.83	24.81	314.1	0.063	1435.9
25.0	-1.67	-1.67	30.83	24.82	313.9	0.079	1436.0
30.0	-1.67	-1.67	31.06	25.01	295.8	0.094	1436.4
35.0	-1.54	-1.54	31.66	25.48	250.2	0.108	1437.9
40.0	-1.44	-1.44	31.73	25.54	244.9	0.121	1438.6
45.0	-1.50	-1.50	31.78	25.59	240.5	0.133	1438.5
50.0	-1.56	-1.56	31.88	25.66	233.0	0.145	1438.4
55.0	-1.60	-1.60	31.94	25.71	228.2	0.156	1438.4
60.0	-1.62	-1.62	31.99	25.76	224.1	0.168	1438.5
65.0	-1.61	-1.61	32.04	25.79	220.7	0.179	1438.6
70.0	-1.57	-1.57	32.14	25.88	212.4	0.190	1439.0
80.0	-1.43	-1.43	32.40	26.08	193.1	0.210	1440.2
90.0	-1.45	-1.45	32.57	26.22	179.7	0.229	1440.5
100.0	-1.48	-1.49	32.69	26.32	170.5	0.247	1440.7
110.0	-1.50	-1.51	32.78	26.39	163.4	0.264	1440.9
120.0	-1.51	-1.51	32.88	26.48	155.4	0.280	1441.2
130.0	-1.50	-1.51	32.98	26.55	148.3	0.295	1441.5
140.0	-1.50	-1.51	33.08	26.64	140.1	0.310	1441.8
150.0	-1.49	-1.50	33.20	26.73	131.4	0.323	1442.2
160.0	-1.46	-1.47	33.33	26.84	120.9	0.336	1442.7
170.0	-1.39	-1.39	33.53	27.00	106.1	0.348	1443.5
180.0	-1.26	-1.26	33.73	27.15	91.4	0.357	1444.6
190.0	-1.11	-1.11	33.93	27.31	76.6	0.366	1445.7
200.0	-0.88	-0.89	34.12	27.46	62.8	0.373	1447.2
210.0	-0.68	-0.69	34.27	27.57	51.9	0.379	1448.5
220.0	-0.50	-0.51	34.38	27.65	44.5	0.384	1449.7
230.0	-0.38	-0.38	34.46	27.71	38.9	0.388	1450.5
240.0	-0.27	-0.28	34.53	27.76	34.0	0.392	1451.3
250.0	-0.17	-0.18	34.59	27.80	30.2	0.395	1452.0
260.0	-0.07	-0.08	34.65	27.85	26.3	0.398	1452.7
270.0	-0.01	-0.02	34.68	27.87	24.2	0.400	1453.2
280.0	0.05	0.04	34.71	27.89	22.4	0.403	1453.6
290.0	0.09	0.08	34.73	27.90	21.0	0.405	1454.0
300.0	0.13	0.12	34.75	27.92	19.7	0.407	1454.4
310.0	0.17	0.16	34.77	27.93	18.4	0.409	1454.8
320.0	0.21	0.20	34.79	27.94	17.4	0.411	1455.2
330.0	0.24	0.23	34.80	27.95	16.7	0.412	1455.5
340.0	0.27	0.25	34.81	27.96	16.1	0.414	1455.8
350.0	0.29	0.28	34.82	27.97	15.5	0.416	1456.1
370.0	0.32	0.30	34.83	27.97	14.7	0.419	1456.5
390.0	0.35	0.33	34.85	27.98	13.9	0.421	1457.0
410.0	0.37	0.36	34.86	27.99	13.3	0.424	1457.5
430.0	0.40	0.38	34.86	28.00	12.8	0.427	1457.9
450.0	0.41	0.39	34.87	28.00	12.2	0.429	1458.3
470.0	0.40	0.38	34.88	28.00	12.0	0.432	1458.6
490.0	0.40	0.38	34.88	28.01	11.5	0.434	1459.0
510.0	0.38	0.35	34.88	28.01	11.2	0.436	1459.2
530.0	0.36	0.34	34.89	28.02	10.9	0.439	1459.5
550.0	0.34	0.32	34.89	28.02	10.5	0.441	1459.7
570.0	0.32	0.30	34.89	28.02	10.3	0.443	1460.0
590.0	0.31	0.28	34.89	28.02	10.1	0.445	1460.2
610.0	0.28	0.25	34.90	28.03	9.7	0.447	1460.4
630.0	0.25	0.23	34.90	28.03	9.6	0.449	1460.7
650.0	0.24	0.21	34.89	28.03	9.6	0.451	1460.9
670.0	0.21	0.18	34.89	28.03	9.4	0.453	1461.1
690.0	0.18	0.15	34.89	28.03	9.2	0.455	1461.3
710.0	0.16	0.13	34.90	28.03	8.9	0.457	1461.6
730.0	0.14	0.11	34.90	28.04	8.8	0.458	1461.8

	DEPTH	TEMP.	SALIN
BOT NUM = 1	6.1	-1.68	30.80
BOT NUM = 2	488.4	0.42	34.86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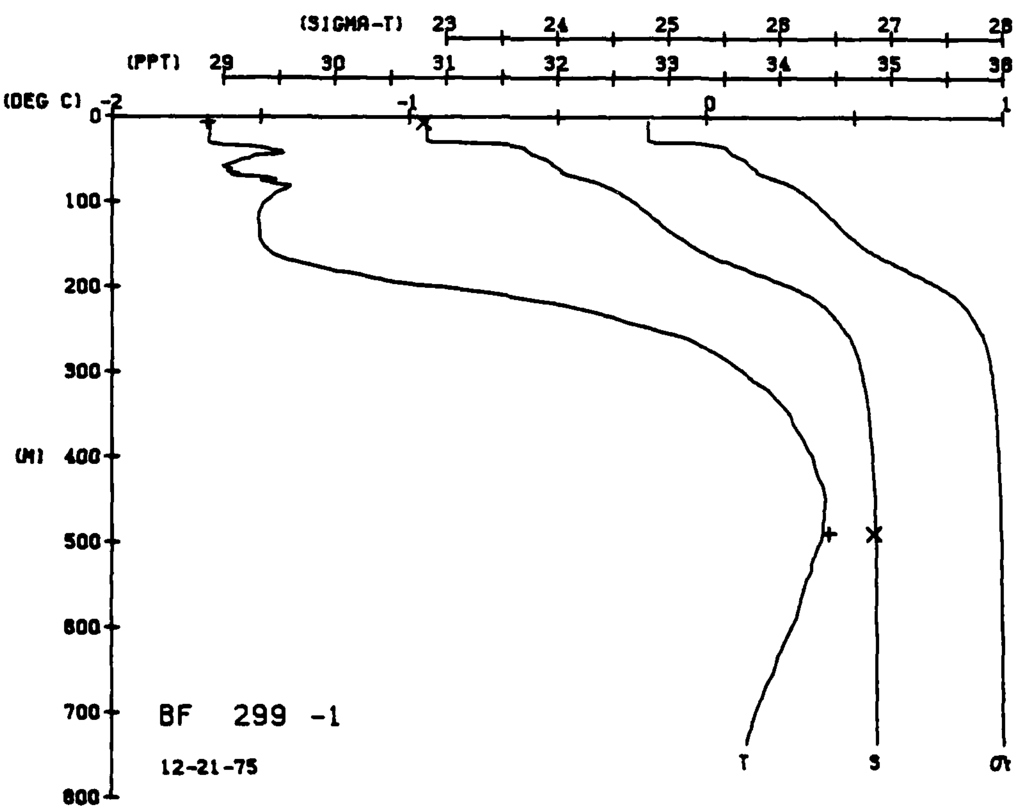
(M)
BF 298 -2
12-20-75
T S σt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(PPT) 29 30 31 32 33 34 35 36
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0 100 200 300 400 500 600 700 800
(M)
BF 299 -1
12-21-75
T S σt

BLUE FOX STATION 300(1) CTD 22/DEC/1975 1800 GMT CODE = 2
LAT = 72.9293N LNG = 137.0168W LTER = 0. LGER = 0.
AIR TEMP = -33.6 BAROM = 1016.5 WIND = 228.1 SPEED = 22.3

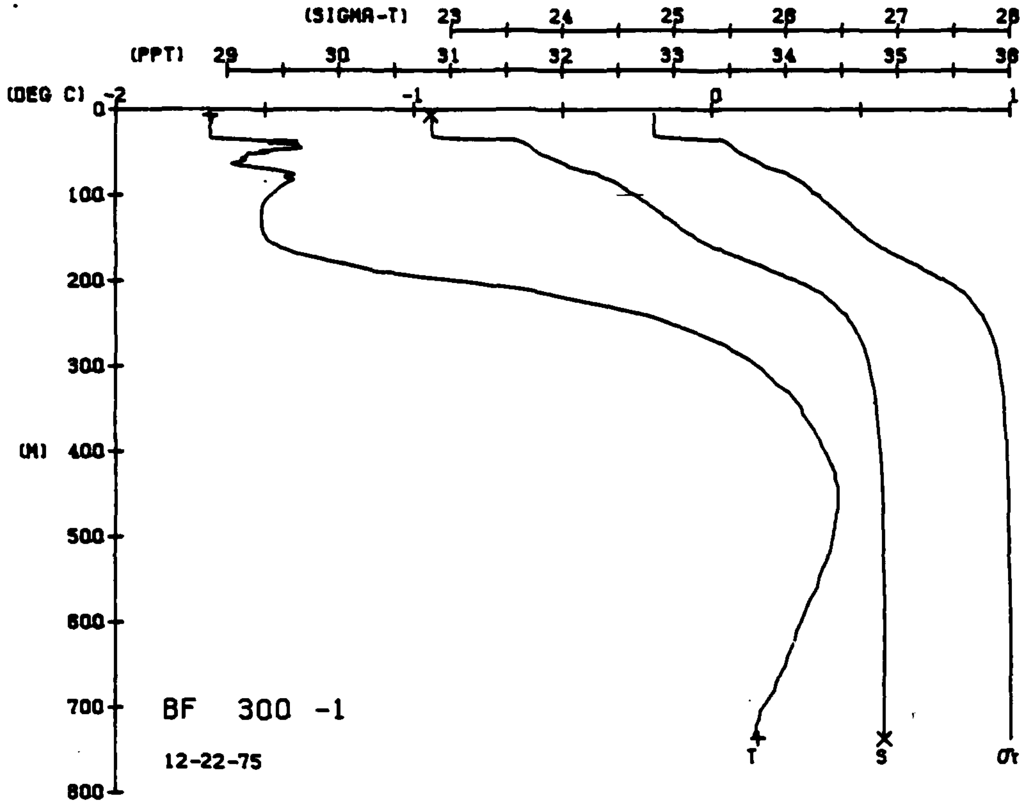
DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.66	-1.66	30.82	24.81	314.5	0.000	1435.6
5.0	-1.66	-1.66	30.82	24.81	314.5	0.016	1435.7
6.1	-1.66	-1.66	30.82	24.81	314.5	0.019	1435.7
10.0	-1.68	-1.68	30.82	24.81	314.3	0.032	1435.7
15.0	-1.68	-1.68	30.82	24.81	314.2	0.047	1435.8
20.0	-1.68	-1.68	30.83	24.82	314.0	0.063	1435.8
25.0	-1.68	-1.68	30.83	24.82	313.7	0.079	1435.9
30.0	-1.68	-1.68	30.83	24.82	313.4	0.095	1436.0
35.0	-1.60	-1.60	31.22	25.14	283.4	0.110	1437.0
40.0	-1.41	-1.41	31.65	25.47	251.2	0.123	1438.6
45.0	-1.38	-1.38	31.71	25.52	246.6	0.136	1438.9
50.0	-1.52	-1.52	31.76	25.57	242.1	0.148	1438.4
55.0	-1.56	-1.56	31.85	25.64	235.3	0.160	1438.4
60.0	-1.59	-1.60	31.95	25.72	227.6	0.172	1438.5
65.0	-1.60	-1.60	32.03	25.79	221.2	0.183	1438.7
70.0	-1.48	-1.48	32.12	25.86	214.7	0.194	1439.4
80.0	-1.43	-1.43	32.37	26.06	195.5	0.215	1440.2
90.0	-1.45	-1.45	32.51	26.18	184.1	0.234	1440.5
100.0	-1.48	-1.48	32.63	26.27	174.8	0.252	1440.7
110.0	-1.50	-1.51	32.75	26.37	165.6	0.269	1440.9
120.0	-1.51	-1.51	32.85	26.45	157.6	0.286	1441.2
130.0	-1.51	-1.51	32.96	26.54	149.6	0.301	1441.5
140.0	-1.51	-1.51	33.06	26.62	141.7	0.316	1441.8
150.0	-1.49	-1.50	33.19	26.72	132.1	0.330	1442.2
160.0	-1.46	-1.46	33.32	26.83	121.9	0.342	1442.7
170.0	-1.38	-1.38	33.50	26.97	108.1	0.354	1443.5
180.0	-1.25	-1.25	33.70	27.13	93.4	0.364	1444.6
190.0	-1.13	-1.13	33.88	27.27	80.3	0.373	1445.6
200.0	-0.89	-0.90	34.07	27.41	66.6	0.380	1447.1
210.0	-0.66	-0.66	34.23	27.54	55.1	0.387	1448.6
220.0	-0.50	-0.51	34.36	27.64	45.9	0.392	1449.6
230.0	-0.36	-0.37	34.44	27.70	40.3	0.396	1450.6
240.0	-0.24	-0.25	34.52	27.75	34.8	0.400	1451.4
250.0	-0.15	-0.16	34.58	27.79	31.2	0.403	1452.1
260.0	-0.07	-0.08	34.63	27.83	27.7	0.406	1452.7
270.0	0.00	-0.01	34.67	27.86	25.2	0.409	1453.2
280.0	0.06	0.05	34.70	27.88	23.1	0.411	1453.7
290.0	0.11	0.10	34.73	27.90	21.3	0.413	1454.1
300.0	0.15	0.14	34.75	27.92	19.9	0.416	1454.5
310.0	0.19	0.17	34.76	27.92	19.2	0.417	1454.8
320.0	0.21	0.20	34.78	27.94	18.0	0.419	1455.2
330.0	0.25	0.24	34.80	27.95	17.0	0.421	1455.5
340.0	0.28	0.27	34.81	27.96	16.4	0.423	1455.8
350.0	0.30	0.29	34.81	27.96	15.9	0.424	1456.1
370.0	0.34	0.32	34.83	27.97	14.8	0.428	1456.6
390.0	0.37	0.35	34.84	27.98	14.1	0.430	1457.1
410.0	0.40	0.38	34.85	27.99	13.5	0.433	1457.6
430.0	0.42	0.40	34.86	27.99	13.0	0.436	1458.0
450.0	0.43	0.41	34.87	28.00	12.7	0.439	1458.4
470.0	0.42	0.40	34.87	28.00	12.4	0.441	1458.7
490.0	0.42	0.39	34.88	28.00	12.0	0.444	1459.0
510.0	0.41	0.38	34.88	28.01	11.5	0.446	1459.3
530.0	0.39	0.36	34.88	28.01	11.6	0.448	1459.6
550.0	0.36	0.34	34.89	28.02	11.0	0.451	1459.8
570.0	0.34	0.32	34.89	28.02	10.8	0.453	1460.0
590.0	0.31	0.29	34.89	28.02	10.4	0.455	1460.3
610.0	0.29	0.26	34.89	28.02	10.2	0.457	1460.5
630.0	0.27	0.24	34.89	28.02	10.3	0.459	1460.7
650.0	0.25	0.22	34.89	28.02	10.0	0.461	1461.0
670.0	0.22	0.19	34.89	28.03	9.8	0.463	1461.2
690.0	0.20	0.17	34.89	28.03	9.6	0.465	1461.4
710.0	0.17	0.13	34.89	28.03	9.6	0.467	1461.6
730.0	0.15	0.12	34.89	28.03	9.4	0.469	1461.8
735.6	0.15	0.11	34.89	28.03	9.4	0.469	1461.9

	DEPTH	TEMP.	SALIN
BUT NUM = 1	6.7	-1.69	30.81
BUT NUM = 2	736.7	0.16	34.89

BLUE FOX STATION 302(1) CTD 23/DEC/1975 1800 GMT CODE = 2
LAT = 72.9409N LNG = 137.0927W LTER = 18. LGER = 39.
AIR TEMP = BAROM = 1006.0 WIND = SPEED =

DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.68	-1.68	30.84	24.83	313.0	0.000	1435.5
5.0	-1.68	-1.68	30.84	24.83	313.0	0.016	1435.6
5.6	-1.68	-1.68	30.84	24.83	313.0	0.018	1435.6
10.0	-1.69	-1.69	30.84	24.83	312.8	0.032	1435.7
15.0	-1.69	-1.69	30.84	24.83	312.7	0.047	1435.7
20.0	-1.69	-1.69	30.85	24.83	312.5	0.063	1435.8
25.0	-1.69	-1.69	30.85	24.83	312.5	0.079	1435.9
30.0	-1.69	-1.69	30.85	24.83	312.3	0.094	1436.0
35.0	-1.69	-1.69	30.85	24.83	312.1	0.110	1436.1
40.0	-1.69	-1.69	30.92	24.89	306.4	0.126	1436.2
45.0	-1.46	-1.46	31.64	25.47	251.7	0.140	1438.4
50.0	-1.43	-1.43	31.71	25.53	246.0	0.152	1438.8
55.0	-1.57	-1.57	31.80	25.60	239.1	0.165	1438.3
60.0	-1.60	-1.60	31.89	25.67	232.2	0.176	1438.4
65.0	-1.61	-1.61	31.96	25.73	226.2	0.188	1438.5
70.0	-1.60	-1.60	32.04	25.79	220.4	0.199	1438.7
80.0	-1.46	-1.46	32.21	25.93	207.1	0.221	1439.8
90.0	-1.43	-1.43	32.43	26.11	190.3	0.241	1440.5
100.0	-1.48	-1.48	32.58	26.23	178.7	0.259	1440.6
110.0	-1.51	-1.51	32.70	26.33	169.5	0.277	1440.8
120.0	-1.53	-1.53	32.80	26.41	162.0	0.294	1441.0
130.0	-1.53	-1.53	32.90	26.49	154.0	0.310	1441.3
140.0	-1.53	-1.53	33.00	26.57	146.0	0.325	1441.6
150.0	-1.52	-1.52	33.12	26.67	137.1	0.339	1442.0
160.0	-1.50	-1.50	33.24	26.76	127.9	0.352	1442.4
170.0	-1.44	-1.44	33.42	26.91	114.4	0.365	1443.1
180.0	-1.35	-1.36	33.56	27.02	103.3	0.376	1443.9
190.0	-1.22	-1.22	33.76	27.18	88.6	0.385	1445.0
200.0	-1.02	-1.02	33.99	27.36	72.1	0.393	1446.4
210.0	-0.77	-0.78	34.16	27.49	60.0	0.400	1447.9
220.0	-0.61	-0.62	34.30	27.59	50.4	0.406	1449.0
230.0	-0.49	-0.50	34.39	27.65	44.1	0.410	1449.9
240.0	-0.35	-0.36	34.48	27.73	37.5	0.415	1450.8
250.0	-0.23	-0.24	34.54	27.77	33.3	0.418	1451.6
260.0	-0.15	-0.16	34.59	27.81	29.9	0.421	1452.2
270.0	-0.07	-0.08	34.64	27.84	26.7	0.424	1452.8
280.0	0.00	-0.01	34.68	27.87	24.1	0.427	1453.4
290.0	0.05	0.04	34.71	27.89	22.1	0.429	1453.8
300.0	0.10	0.09	34.74	27.91	20.4	0.431	1454.3
310.0	0.16	0.14	34.76	27.93	18.9	0.433	1454.7
320.0	0.20	0.18	34.78	27.94	17.7	0.435	1455.1
330.0	0.24	0.22	34.80	27.95	16.7	0.437	1455.5
340.0	0.27	0.25	34.81	27.96	15.9	0.438	1455.8
350.0	0.29	0.28	34.82	27.97	15.4	0.440	1456.1
370.0	0.32	0.31	34.83	27.98	14.6	0.443	1456.6
390.0	0.36	0.34	34.84	27.98	14.0	0.446	1457.1
410.0	0.38	0.36	34.86	27.99	13.2	0.449	1457.5
430.0	0.40	0.38	34.87	28.00	12.5	0.451	1458.0
450.0	0.42	0.40	34.88	28.00	12.1	0.454	1458.4
470.0	0.42	0.39	34.88	28.01	11.7	0.456	1458.7
490.0	0.40	0.38	34.88	28.01	11.3	0.459	1459.0
510.0	0.38	0.36	34.89	28.01	11.1	0.461	1459.2
530.0	0.36	0.34	34.89	28.02	10.7	0.463	1459.5
550.0	0.35	0.32	34.89	28.02	10.6	0.465	1459.7
570.0	0.33	0.31	34.89	28.02	10.3	0.467	1460.0
590.0	0.31	0.28	34.89	28.02	10.0	0.469	1460.2
610.0	0.28	0.26	34.90	28.03	9.8	0.471	1460.5
630.0	0.26	0.23	34.90	28.03	9.6	0.473	1460.7
650.0	0.24	0.21	34.89	28.03	9.6	0.475	1460.9
670.0	0.21	0.18	34.90	28.03	9.3	0.477	1461.1
690.0	0.19	0.16	34.89	28.03	9.3	0.479	1461.4
710.0	0.16	0.13	34.89	28.03	9.1	0.481	1461.6
730.0	0.14	0.11	34.90	28.03	8.9	0.483	1461.8

	DEPTH	TEMP.	SALIN
BUT NUM = 1	7.0	-1.70	30.82
BUT NUM = 2	240.8	-0.32	34.46



(SIGMA-T) 23 24 25 26 27 28
(PPT) 29 30 31 32 33 34 35 36
(DEG C) -2 -1 0 1
0
100
200
300
(M) 400
500
600
700
800
BF 300 -1
12-22-75
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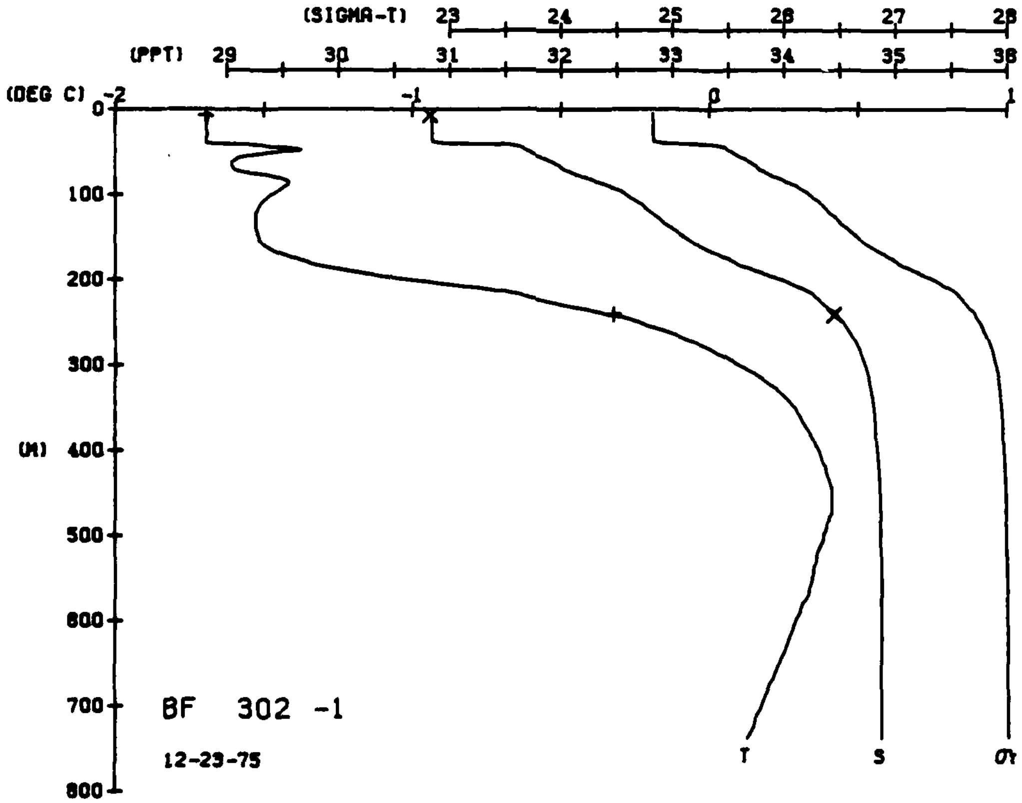

(SIGMA-T) 23 24 25 26 27 28
(PPT) 29 30 31 32 33 34 35 36
(DEG C) -2 -1 0 1
0
100
200
300
(M) 400
500
600
700
800
BF 302 -1
12-23-75
T
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BLUE FOX STATION 304(1) CTD 24/DEC/1975 1806 GMT CODE = 2
LAT = 72.9255N LNG = 137.0651W LTER = 0. LGER = 1.
AIR TEMP = BARUM = 1006.1 WIND = SPEED =

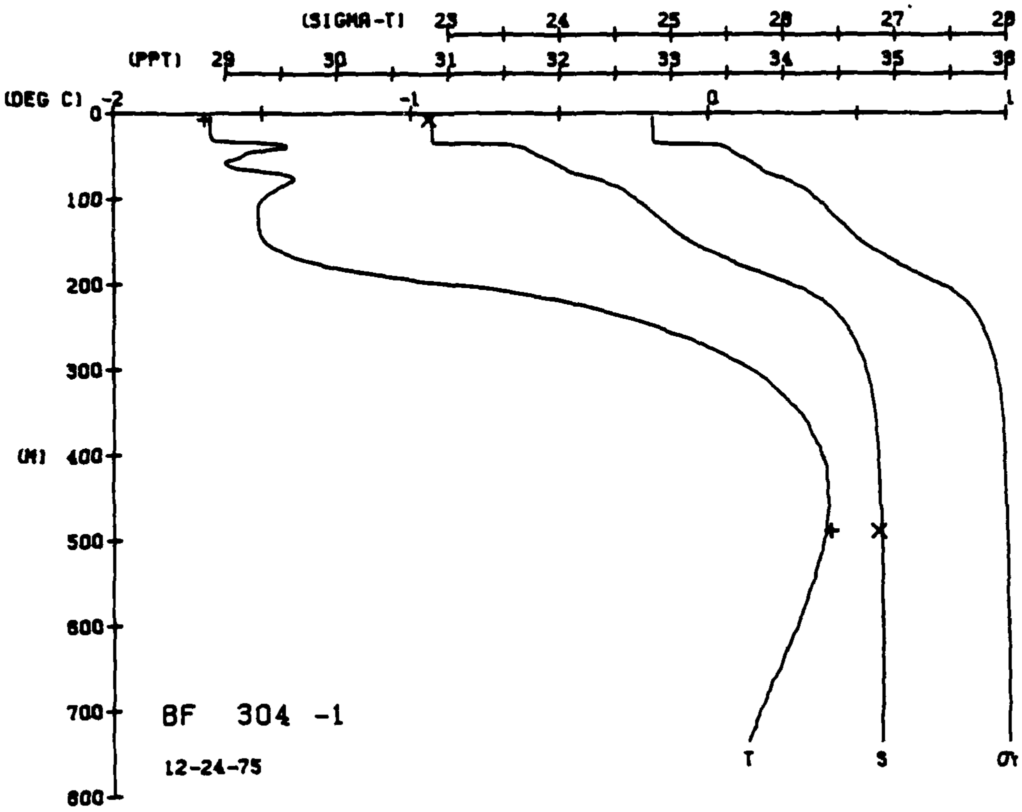
DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.67	-1.67	30.85	24.84	312.2	0.000	1435.6
5.0	-1.67	-1.67	30.85	24.84	312.1	0.016	1435.7
5.3	-1.67	-1.67	30.85	24.84	312.1	0.017	1435.7
10.0	-1.67	-1.67	30.85	24.84	312.1	0.031	1435.7
15.0	-1.67	-1.67	30.85	24.84	312.0	0.047	1435.8
20.0	-1.67	-1.67	30.85	24.84	311.8	0.063	1435.9
25.0	-1.67	-1.67	30.86	24.84	311.7	0.079	1436.0
30.0	-1.67	-1.67	30.86	24.84	311.5	0.094	1436.1
35.0	-1.50	-1.51	30.87	24.85	310.8	0.110	1437.0
40.0	-1.42	-1.42	31.64	25.47	251.5	0.124	1438.5
45.0	-1.51	-1.51	31.72	25.54	245.0	0.137	1438.3
50.0	-1.57	-1.57	31.80	25.60	238.9	0.149	1438.2
55.0	-1.61	-1.61	31.90	25.68	231.4	0.161	1438.3
60.0	-1.63	-1.63	31.96	25.73	226.4	0.172	1438.4
65.0	-1.59	-1.59	32.05	25.80	219.7	0.183	1438.7
70.0	-1.48	-1.48	32.11	25.85	215.4	0.194	1439.4
80.0	-1.41	-1.41	32.38	26.07	194.6	0.215	1440.3
90.0	-1.46	-1.46	32.56	26.21	180.6	0.234	1440.5
100.0	-1.50	-1.50	32.66	26.30	172.5	0.252	1440.6
110.0	-1.51	-1.52	32.77	26.39	163.9	0.269	1440.9
120.0	-1.51	-1.52	32.86	26.46	157.3	0.285	1441.1
130.0	-1.51	-1.52	32.96	26.54	149.3	0.300	1441.5
140.0	-1.51	-1.51	33.05	26.61	142.4	0.315	1441.8
150.0	-1.49	-1.50	33.17	26.71	133.3	0.329	1442.2
160.0	-1.46	-1.46	33.31	26.82	123.0	0.342	1442.7
170.0	-1.39	-1.39	33.49	26.96	109.3	0.354	1443.5
180.0	-1.28	-1.29	33.64	27.08	97.7	0.364	1444.3
190.0	-1.12	-1.13	33.86	27.25	81.9	0.373	1445.5
200.0	-0.90	-0.91	34.06	27.41	67.1	0.381	1447.0
210.0	-0.67	-0.68	34.23	27.54	54.9	0.387	1448.5
220.0	-0.50	-0.50	34.36	27.64	46.0	0.392	1449.7
230.0	-0.38	-0.39	34.45	27.70	39.9	0.396	1450.5
240.0	-0.28	-0.29	34.52	27.75	35.2	0.400	1451.2
250.0	-0.18	-0.19	34.57	27.79	31.3	0.403	1451.9
260.0	-0.10	-0.11	34.62	27.83	28.1	0.406	1452.5
270.0	-0.03	-0.04	34.67	27.86	25.0	0.409	1453.1
280.0	0.03	0.02	34.70	27.88	23.3	0.412	1453.5
290.0	0.09	0.07	34.73	27.91	20.9	0.414	1454.0
300.0	0.14	0.13	34.75	27.92	19.6	0.416	1454.5
310.0	0.19	0.17	34.77	27.93	18.3	0.418	1454.9
320.0	0.21	0.20	34.79	27.94	17.3	0.419	1455.2
330.0	0.25	0.23	34.80	27.95	16.7	0.421	1455.5
340.0	0.28	0.26	34.81	27.96	15.8	0.423	1455.8
350.0	0.31	0.29	34.83	27.97	15.1	0.424	1456.1
370.0	0.34	0.33	34.84	27.98	14.2	0.427	1456.7
390.0	0.37	0.35	34.85	27.99	13.6	0.430	1457.1
410.0	0.39	0.38	34.86	27.99	12.8	0.433	1457.6
430.0	0.40	0.38	34.87	28.00	12.3	0.435	1458.0
450.0	0.40	0.38	34.88	28.01	11.9	0.438	1458.3
470.0	0.40	0.38	34.88	28.01	11.5	0.440	1458.6
490.0	0.40	0.37	34.89	28.01	11.0	0.442	1459.0
510.0	0.38	0.36	34.89	28.02	10.8	0.445	1459.2
530.0	0.36	0.34	34.89	28.02	10.4	0.447	1459.5
550.0	0.35	0.33	34.90	28.02	10.2	0.449	1459.8
570.0	0.33	0.30	34.90	28.03	9.9	0.451	1460.0
590.0	0.31	0.28	34.90	28.03	9.6	0.453	1460.2
610.0	0.28	0.25	34.90	28.03	9.4	0.455	1460.5
630.0	0.26	0.23	34.90	28.03	9.3	0.457	1460.7
650.0	0.24	0.21	34.90	28.03	9.2	0.459	1460.9
670.0	0.21	0.18	34.90	28.03	9.0	0.460	1461.1
690.0	0.19	0.15	34.90	28.04	8.8	0.462	1461.4
710.0	0.16	0.13	34.90	28.04	8.8	0.464	1461.6
730.0	0.14	0.11	34.90	28.04	8.6	0.466	1461.8
734.5	0.14	0.10	34.90	28.04	8.7	0.466	1461.9

	DEPTH	TEMP.	SALIN
BOT NUM = 1	6.7	-1.70	30.82
BOT NUM = 2	489.4	0.41	34.86

BLUE FOX STATION 306(1) CTD 25/DEC/1975 1806 GMT CODE = 2
LAT = 72.9143N LNG = 137.0340W LTER = 2. LGER = 3.
AIR TEMP = -36.2 BARUM = 1012.9 WIND = 52.3 SPEED = 35.3

DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.68	-1.68	30.84	24.83	312.9	0.000	1435.6
5.0	-1.68	-1.68	30.84	24.83	312.9	0.016	1435.6
5.8	-1.68	-1.68	30.84	24.83	312.9	0.018	1435.7
10.0	-1.69	-1.69	30.85	24.83	312.6	0.031	1435.7
15.0	-1.69	-1.69	30.85	24.83	312.5	0.047	1435.8
20.0	-1.69	-1.69	30.85	24.83	312.5	0.063	1435.8
25.0	-1.69	-1.69	30.85	24.83	312.3	0.079	1435.9
30.0	-1.69	-1.69	30.85	24.83	312.2	0.094	1436.0
35.0	-1.69	-1.69	30.85	24.83	312.0	0.110	1436.1
40.0	-1.68	-1.68	30.88	24.86	310.0	0.126	1436.3
45.0	-1.50	-1.50	31.62	25.45	253.3	0.140	1438.2
50.0	-1.53	-1.53	31.72	25.54	245.1	0.153	1438.3
55.0	-1.58	-1.58	31.82	25.62	237.1	0.165	1438.3
60.0	-1.57	-1.57	31.94	25.71	228.2	0.176	1438.6
65.0	-1.59	-1.60	32.02	25.78	221.7	0.188	1438.7
70.0	-1.52	-1.52	32.12	25.86	214.3	0.199	1439.2
80.0	-1.39	-1.39	32.36	26.05	196.3	0.219	1440.4
90.0	-1.44	-1.44	32.49	26.16	185.9	0.239	1440.5
100.0	-1.48	-1.49	32.62	26.26	175.8	0.257	1440.6
110.0	-1.51	-1.51	32.72	26.34	168.3	0.274	1440.8
120.0	-1.51	-1.52	32.81	26.42	161.2	0.291	1441.1
130.0	-1.51	-1.52	32.93	26.51	152.1	0.307	1441.4
140.0	-1.51	-1.51	33.03	26.60	143.9	0.322	1441.7
150.0	-1.50	-1.50	33.15	26.69	134.7	0.336	1442.1
160.0	-1.48	-1.48	33.26	26.78	126.6	0.349	1442.5
170.0	-1.42	-1.42	33.43	26.91	113.7	0.361	1443.2
180.0	-1.33	-1.34	33.58	27.03	102.4	0.372	1444.0
190.0	-1.19	-1.20	33.79	27.20	86.8	0.381	1445.1
200.0	-0.98	-0.99	33.99	27.35	72.4	0.389	1446.6
210.0	-0.79	-0.79	34.16	27.49	59.7	0.396	1447.9
220.0	-0.59	-0.60	34.31	27.60	49.6	0.402	1449.2
230.0	-0.45	-0.46	34.41	27.67	42.7	0.406	1450.1
240.0	-0.33	-0.34	34.48	27.73	37.3	0.410	1450.9
250.0	-0.22	-0.23	34.55	27.78	32.9	0.414	1451.7
260.0	-0.13	-0.14	34.61	27.82	29.1	0.417	1452.4
270.0	-0.06	-0.07	34.65	27.84	26.5	0.420	1452.9
280.0	0.00	-0.01	34.68	27.87	24.4	0.422	1453.4
290.0	0.07	0.06	34.71	27.89	22.2	0.425	1453.9
300.0	0.12	0.10	34.74	27.91	20.3	0.427	1454.3
310.0	0.16	0.15	34.76	27.92	19.3	0.429	1454.7
320.0	0.19	0.18	34.77	27.93	18.3	0.431	1455.1
330.0	0.23	0.22	34.79	27.95	17.1	0.433	1455.4
340.0	0.27	0.25	34.80	27.95	16.4	0.434	1455.8
350.0	0.29	0.28	34.81	27.96	15.9	0.436	1456.1
370.0	0.33	0.32	34.83	27.97	15.0	0.439	1456.6
390.0	0.36	0.34	34.84	27.98	14.2	0.442	1457.1
410.0	0.39	0.37	34.85	27.99	13.5	0.445	1457.5
430.0	0.40	0.38	34.86	27.99	13.0	0.447	1457.9
450.0	0.40	0.38	34.87	28.00	12.7	0.450	1458.3
470.0	0.40	0.38	34.87	28.00	12.1	0.453	1458.6
490.0	0.39	0.37	34.88	28.01	11.7	0.455	1458.9
510.0	0.38	0.36	34.88	28.01	11.4	0.457	1459.2
530.0	0.37	0.34	34.88	28.01	11.2	0.460	1459.5
550.0	0.35	0.33	34.89	28.02	10.9	0.462	1459.8
570.0	0.33	0.30	34.89	28.02	10.7	0.464	1460.0
590.0	0.31	0.29	34.89	28.02	10.3	0.466	1460.2
610.0	0.28	0.26	34.89	28.02	10.2	0.468	1460.5
630.0	0.26	0.23	34.89	28.03	9.9	0.470	1460.7
650.0	0.24	0.21	34.89	28.03	9.9	0.472	1460.9
670.0	0.21	0.18	34.89	28.03	9.7	0.474	1461.1
690.0	0.19	0.16	34.89	28.03	9.6	0.476	1461.3
710.0	0.16	0.13	34.89	28.03	9.3	0.478	1461.6
730.0	0.14	0.11	34.89	28.03	9.2	0.480	1461.8

	DEPTH	TEMP.	SALIN
BOT NUM = 1	6.8	-1.69	30.83
BOT NUM = 2	734.9	0.15	34.88



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(PPT) 29 30 31 32 33 34 35 36
(DEG C) -2 -1 0 1
(M)
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200
300
400
500
600
700
800
BF 304 -1
12-24-75
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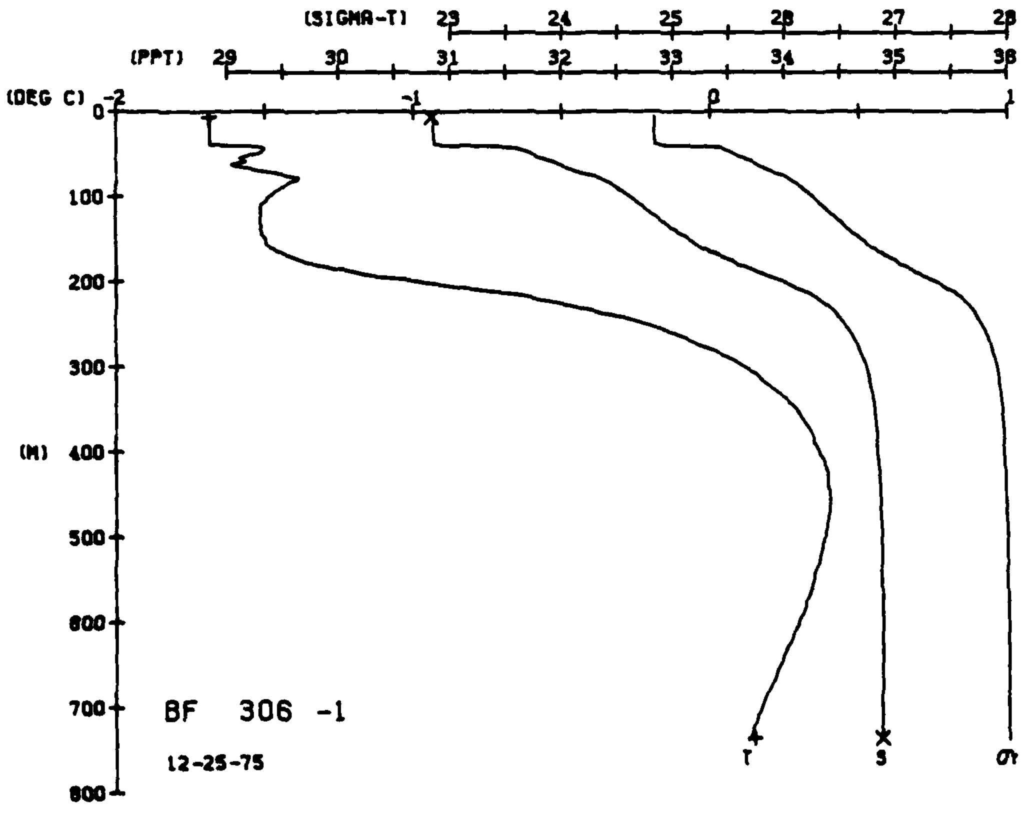


(SIGMA-T) 23 24 25 26 27 28
(PPT) 29 30 31 32 33 34 35 36
(DEG C) -2 -1 0 1
(M)
0
100
200
300
400
500
600
700
800
BF 306 -1
12-25-75
T
S
σt

BLUE FOX STATION 308(1) CTD 26/DEC/1975 1800 GMT CODE= 12
LAT = 72.9132N LNG = 137.0349W LTER = 1, LGER = 1,
AIR TEMP = -36.2 BAROM = 1009.0 WIND = 52.3 SPEED = 35.3

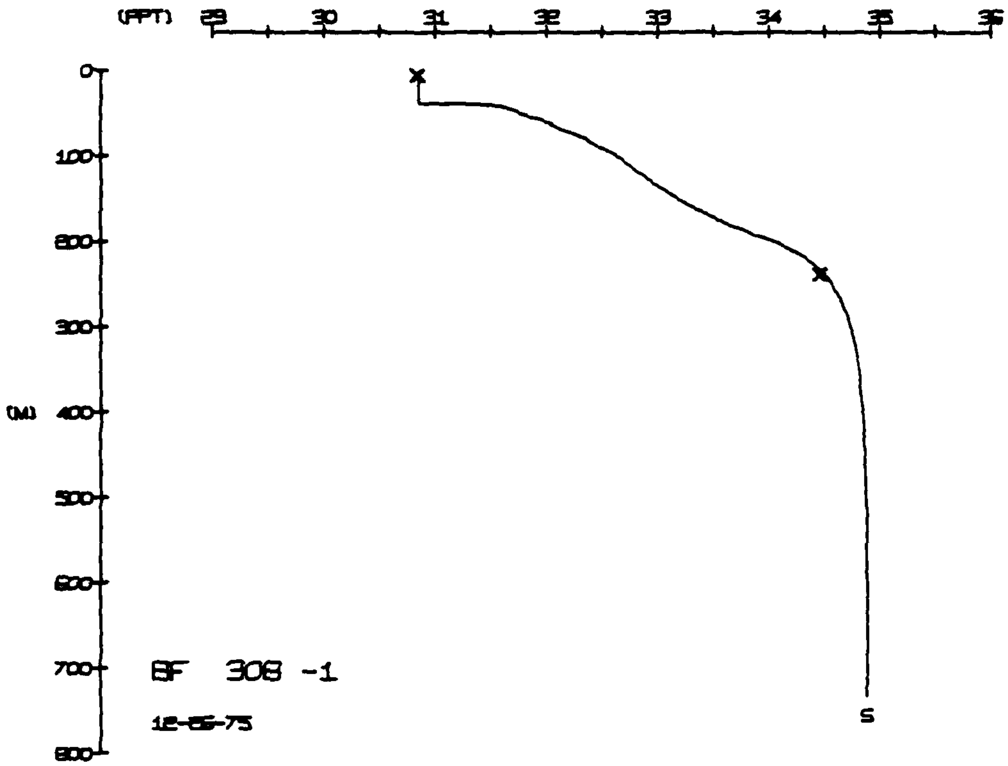
DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0			30.85				
5.0			30.85				
5.5			30.85				
10.0			30.85				
15.0			30.85				
20.0			30.85				
25.0			30.85				
30.0			30.85				
35.0			30.85				
40.0			31.04				
45.0			31.65				
50.0			31.74				
55.0			31.84				
60.0			31.97				
65.0			32.03				
70.0			32.12				
80.0			32.33				
90.0			32.45				
100.0			32.62				
110.0			32.72				
120.0			32.82				
130.0			32.93				
140.0			33.05				
150.0			33.16				
160.0			33.28				
170.0			33.45				
180.0			33.61				
190.0			33.81				
200.0			34.02				
210.0			34.19				
220.0			34.33				
230.0			34.42				
240.0			34.50				
250.0			34.56				
260.0			34.60				
270.0			34.65				
280.0			34.68				
290.0			34.71				
300.0			34.74				
310.0			34.76				
320.0			34.78				
330.0			34.79				
340.0			34.80				
350.0			34.81				
370.0			34.83				
390.0			34.84				
410.0			34.85				
430.0			34.86				
450.0			34.87				
470.0			34.87				
490.0			34.88				
510.0			34.88				
530.0			34.88				
550.0			34.89				
570.0			34.89				
590.0			34.89				
610.0			34.89				
630.0			34.89				
650.0			34.89				
670.0			34.89				
690.0			34.89				
710.0			34.89				
730.0			34.89				

	DEPTH	TEMP.	SALIN
BOT NUM = 1	4.9	-1.70	30.83
BOT NUM = 2	238.7	-0.35	34.45

BLUE FOX STATION 310(1) CTD 27/DEC/1975 1800 GMT CODE= 12
LAT = 72.9211N LNG = 137.1344W LTER = 2, LGER = 3,
AIR TEMP = -27.1 BAROM = 1005.9 WIND = 63.5 SPEED = 63.6

DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0			30.80				
5.0			30.80				
5.7			30.80				
10.0			30.81				
15.0			30.81				
20.0			30.84				
25.0			30.84				
30.0			30.84				
35.0			30.85				
40.0			31.53				
45.0			31.68				
50.0			31.76				
55.0			31.84				
60.0			31.94				
65.0			31.98				
70.0			32.03				
80.0			32.28				
90.0			32.48				
100.0			32.62				
110.0			32.70				
120.0			32.81				
130.0			32.91				
140.0			33.02				
150.0			33.15				
160.0			33.28				
170.0			33.42				
180.0			33.60				
190.0			33.82				
200.0			34.01				
210.0			34.18				
220.0			34.31				
230.0			34.42				
240.0			34.50				
250.0			34.56				
260.0			34.61				
270.0			34.66				
280.0			34.68				
290.0			34.71				
300.0			34.73				
310.0			34.75				
320.0			34.77				
330.0			34.79				
340.0			34.80				
350.0			34.81				
370.0			34.83				
390.0			34.84				
410.0			34.86				
430.0			34.86				
450.0			34.87				
470.0			34.87				
490.0			34.88				
510.0			34.89				
530.0			34.89				
550.0			34.89				
570.0			34.89				
590.0			34.89				
610.0			34.90				
630.0			34.89				
650.0			34.89				
670.0			34.89				
690.0			34.89				
710.0			34.89				
730.0			34.89				

	DEPTH	TEMP.	SALIN
BOT NUM = 1	6.1	-1.69	
BOT NUM = 2	485.2	0.41	34.86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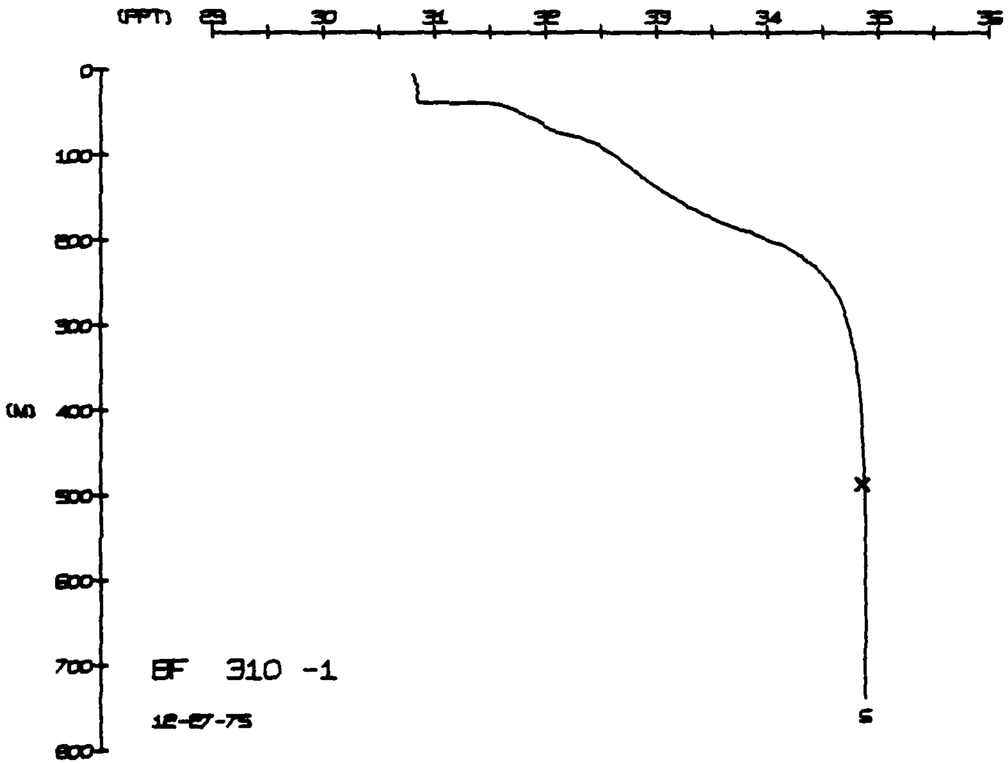
100
200
300
(M) 400
500
600
700
800
BF 308 -1
12-05-75
S


(PPT) 29 30 31 32 33 34 35 36
0
100
200
300
(M) 400
500
600
700
800
BF 310 -1
12-07-75
S

BLUE FOX STATION 312(1) CTD 28/DEC/1975 1805 GMT CODE = 2
LAT = 72.9547N LNG = 137.3663W LTER = 0. LGER = 0.
AIR TEMP = -27.1 BARUM = 1002.4 WIND = 63.5 SPEED = 63.6

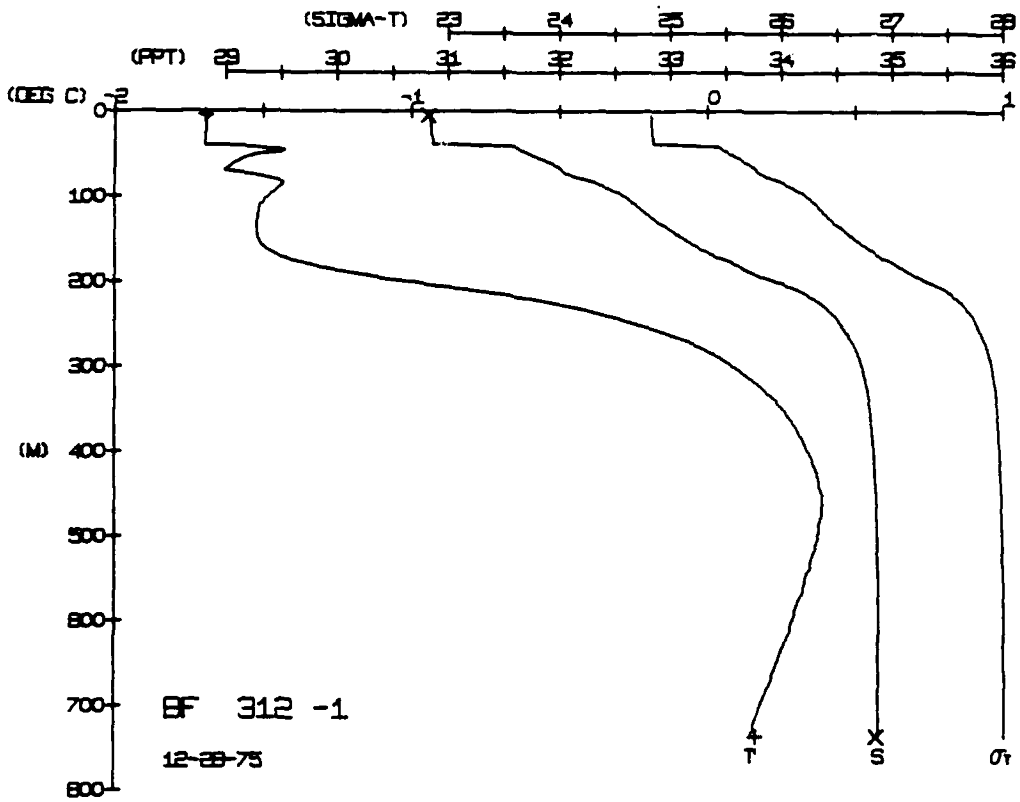
DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.68	-1.68	30.83	24.82	313.7	0.000	1435.5
5.0	-1.68	-1.68	30.83	24.82	313.7	0.016	1435.6
5.5	-1.68	-1.68	30.83	24.82	313.6	0.017	1435.6
10.0	-1.69	-1.69	30.84	24.82	313.3	0.032	1435.6
15.0	-1.69	-1.69	30.84	24.82	313.2	0.047	1435.7
20.0	-1.69	-1.69	30.84	24.83	312.9	0.063	1435.8
25.0	-1.70	-1.70	30.84	24.83	312.7	0.079	1435.9
30.0	-1.70	-1.70	30.85	24.84	311.9	0.095	1436.0
35.0	-1.70	-1.70	30.85	24.84	311.6	0.110	1436.1
40.0	-1.69	-1.69	31.32	25.21	275.8	0.125	1436.8
45.0	-1.47	-1.48	31.63	25.46	252.0	0.138	1438.4
50.0	-1.51	-1.52	31.72	25.54	245.1	0.151	1438.4
55.0	-1.56	-1.56	31.80	25.60	239.1	0.163	1438.4
60.0	-1.59	-1.59	31.89	25.67	232.1	0.175	1438.4
65.0	-1.61	-1.61	31.97	25.74	225.3	0.186	1438.5
70.0	-1.62	-1.62	32.03	25.79	221.1	0.198	1438.6
80.0	-1.46	-1.47	32.22	25.94	206.7	0.219	1439.8
90.0	-1.45	-1.45	32.43	26.11	190.2	0.239	1440.4
100.0	-1.48	-1.48	32.59	26.23	178.5	0.258	1440.6
110.0	-1.51	-1.51	32.69	26.32	170.1	0.275	1440.8
120.0	-1.52	-1.52	32.78	26.39	163.2	0.292	1441.0
130.0	-1.52	-1.52	32.88	26.47	155.5	0.308	1441.3
140.0	-1.52	-1.53	33.01	26.58	145.9	0.324	1441.6
150.0	-1.51	-1.52	33.13	26.67	136.5	0.338	1442.0
160.0	-1.50	-1.50	33.25	26.78	126.9	0.351	1442.4
170.0	-1.45	-1.45	33.39	26.89	116.1	0.363	1443.0
180.0	-1.35	-1.35	33.58	27.03	102.4	0.374	1443.9
190.0	-1.21	-1.21	33.75	27.17	89.7	0.384	1445.0
200.0	-1.03	-1.03	33.95	27.33	74.9	0.392	1446.3
210.0	-0.82	-0.83	34.17	27.49	59.2	0.399	1447.7
220.0	-0.62	-0.63	34.30	27.59	50.2	0.405	1449.0
230.0	-0.47	-0.47	34.40	27.67	43.1	0.409	1450.0
240.0	-0.35	-0.36	34.48	27.73	37.3	0.413	1450.8
250.0	-0.25	-0.26	34.54	27.77	33.7	0.417	1451.6
260.0	-0.15	-0.16	34.59	27.81	29.9	0.420	1452.2
270.0	-0.07	-0.08	34.64	27.84	26.8	0.423	1452.8
280.0	-0.01	-0.02	34.68	27.87	24.3	0.426	1453.3
290.0	0.04	0.03	34.71	27.89	22.4	0.428	1453.8
300.0	0.08	0.07	34.73	27.91	20.9	0.430	1454.2
310.0	0.13	0.12	34.75	27.92	19.5	0.432	1454.6
320.0	0.17	0.16	34.77	27.93	18.3	0.434	1455.0
330.0	0.20	0.19	34.79	27.94	17.4	0.436	1455.3
340.0	0.23	0.22	34.80	27.95	16.7	0.438	1455.6
350.0	0.26	0.24	34.81	27.96	16.1	0.439	1455.9
370.0	0.30	0.29	34.82	27.97	15.1	0.443	1456.5
390.0	0.33	0.31	34.84	27.98	14.3	0.446	1456.9
410.0	0.36	0.34	34.85	27.99	13.7	0.448	1457.4
430.0	0.38	0.36	34.86	27.99	13.1	0.451	1457.8
450.0	0.39	0.37	34.87	28.00	12.6	0.454	1458.2
470.0	0.39	0.37	34.87	28.00	12.3	0.456	1458.6
490.0	0.38	0.36	34.88	28.00	11.9	0.459	1458.9
510.0	0.37	0.35	34.88	28.01	11.5	0.461	1459.2
530.0	0.35	0.33	34.88	28.01	11.3	0.463	1459.4
550.0	0.33	0.31	34.89	28.02	10.9	0.466	1459.7
570.0	0.32	0.29	34.89	28.02	10.6	0.468	1459.9
590.0	0.30	0.27	34.89	28.02	10.2	0.470	1460.2
610.0	0.28	0.26	34.89	28.02	10.1	0.472	1460.5
630.0	0.26	0.23	34.89	28.03	9.9	0.474	1460.7
650.0	0.24	0.21	34.89	28.03	9.8	0.476	1460.9
670.0	0.22	0.19	34.89	28.03	9.5	0.478	1461.2
690.0	0.20	0.16	34.89	28.03	9.5	0.480	1461.4
710.0	0.17	0.14	34.89	28.03	9.2	0.482	1461.6
730.0	0.16	0.12	34.89	28.03	9.3	0.483	1461.9
736.2	0.15	0.12	34.89	28.03	9.1	0.484	1461.9

	DEPTH	TEMP.	SALIN
BOT NUM = 1	4.4	-1.70	30.82
BOT NUM = 2	735.0	0.17	34.88

BLUE FOX STATION 313(1) CTD 29/DEC/1975 1810 GMT CODE = 2
LAT = 72.9565N LNG = 137.3228W LTER = 0. LGER = 0.
AIR TEMP = -21.0 BARUM = 1012.4 WIND = 258.8 SPEED = 59.8

DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.69	-1.69	30.85	24.83	312.5	0.000	1435.5
5.0	-1.69	-1.69	30.85	24.83	312.5	0.016	1435.6
5.7	-1.69	-1.69	30.85	24.83	312.5	0.018	1435.6
10.0	-1.69	-1.69	30.85	24.83	312.3	0.031	1435.7
15.0	-1.69	-1.69	30.85	24.84	312.2	0.047	1435.7
20.0	-1.69	-1.69	30.85	24.84	312.0	0.063	1435.8
25.0	-1.69	-1.69	30.85	24.84	311.9	0.079	1435.9
30.0	-1.69	-1.69	30.85	24.84	311.7	0.094	1436.0
35.0	-1.69	-1.69	30.86	24.84	311.6	0.110	1436.1
40.0	-1.59	-1.59	31.54	25.39	259.3	0.124	1437.6
45.0	-1.43	-1.43	31.71	25.52	246.5	0.137	1438.7
50.0	-1.51	-1.52	31.76	25.57	242.3	0.149	1438.4
55.0	-1.56	-1.57	31.83	25.62	236.8	0.161	1438.4
60.0	-1.61	-1.61	31.91	25.69	230.5	0.173	1438.3
65.0	-1.64	-1.64	31.96	25.73	226.5	0.185	1438.4
70.0	-1.64	-1.64	32.00	25.76	223.3	0.196	1438.5
80.0	-1.44	-1.44	32.24	25.96	205.1	0.218	1440.0
90.0	-1.43	-1.43	32.45	26.13	188.8	0.238	1440.5
100.0	-1.48	-1.48	32.60	26.25	177.3	0.256	1440.6
110.0	-1.50	-1.50	32.71	26.34	168.5	0.273	1440.8
120.0	-1.51	-1.51	32.80	26.41	161.6	0.290	1441.1
130.0	-1.51	-1.51	32.91	26.50	153.6	0.306	1441.4
140.0	-1.50	-1.51	33.03	26.59	144.2	0.321	1441.8
150.0	-1.50	-1.50	33.14	26.69	135.4	0.335	1442.1
160.0	-1.49	-1.49	33.26	26.78	126.4	0.348	1442.5
170.0	-1.43	-1.43	33.43	26.92	113.3	0.360	1443.2
180.0	-1.34	-1.35	33.58	27.03	102.4	0.371	1444.0
190.0	-1.17	-1.18	33.79	27.20	86.7	0.381	1445.2
200.0	-0.99	-0.99	33.99	27.35	72.4	0.389	1446.5
210.0	-0.80	-0.81	34.17	27.49	59.2	0.396	1447.8
220.0	-0.62	-0.62	34.30	27.59	50.1	0.401	1449.0
230.0	-0.45	-0.46	34.42	27.68	41.9	0.406	1450.1
240.0	-0.33	-0.34	34.49	27.73	37.0	0.410	1450.9
250.0	-0.24	-0.24	34.55	27.78	32.9	0.413	1451.6
260.0	-0.13	-0.14	34.61	27.82	29.2	0.416	1452.3
270.0	-0.05	-0.06	34.66	27.85	25.7	0.419	1453.0
280.0	0.02	0.01	34.69	27.88	23.4	0.422	1453.5
290.0	0.08	0.07	34.72	27.90	21.6	0.424	1454.0
300.0	0.12	0.11	34.75	27.91	20.0	0.426	1454.4
310.0	0.16	0.14	34.76	27.93	18.9	0.428	1454.7
320.0	0.19	0.18	34.78	27.94	17.9	0.430	1455.1
330.0	0.23	0.21	34.79	27.95	17.1	0.432	1455.4
340.0	0.26	0.24	34.81	27.96	16.3	0.433	1455.7
350.0	0.28	0.27	34.82	27.96	15.7	0.435	1456.0
370.0	0.32	0.30	34.83	27.97	14.8	0.438	1456.5
390.0	0.34	0.33	34.84	27.98	14.0	0.441	1457.0
410.0	0.37	0.35	34.86	27.99	13.2	0.444	1457.5
430.0	0.39	0.37	34.86	27.99	12.8	0.446	1457.9
450.0	0.40	0.38	34.87	28.00	12.2	0.449	1458.3
470.0	0.40	0.38	34.87	28.00	12.0	0.451	1458.6
490.0	0.40	0.37	34.88	28.01	11.6	0.454	1458.9
510.0	0.39	0.36	34.88	28.01	11.3	0.456	1459.2
530.0	0.37	0.35	34.89	28.02	10.8	0.458	1459.5
550.0	0.36	0.33	34.89	28.02	10.6	0.460	1459.8
570.0	0.34	0.32	34.89	28.02	10.3	0.462	1460.1
590.0	0.33	0.30	34.89	28.02	10.2	0.464	1460.3
610.0	0.31	0.28	34.90	28.03	9.9	0.467	1460.6
630.0	0.28	0.25	34.90	28.03	9.7	0.468	1460.8
650.0	0.25	0.22	34.90	28.03	9.5	0.470	1461.0
670.0	0.23	0.20	34.90	28.03	9.4	0.472	1461.2
690.0	0.21	0.18	34.90	28.03	9.4	0.474	1461.5
710.0	0.18	0.15	34.89	28.03	9.2	0.476	1461.7
730.0	0.16	0.13	34.89	28.03	9.0	0.478	1461.9

	DEPTH	TEMP.	SALIN
BOT NUM = 1	6.5	-1.69	30.83
BOT NUM = 2	242.2	-0.34	34.46



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(PPT) 29 30 31 32 33 34 35 36
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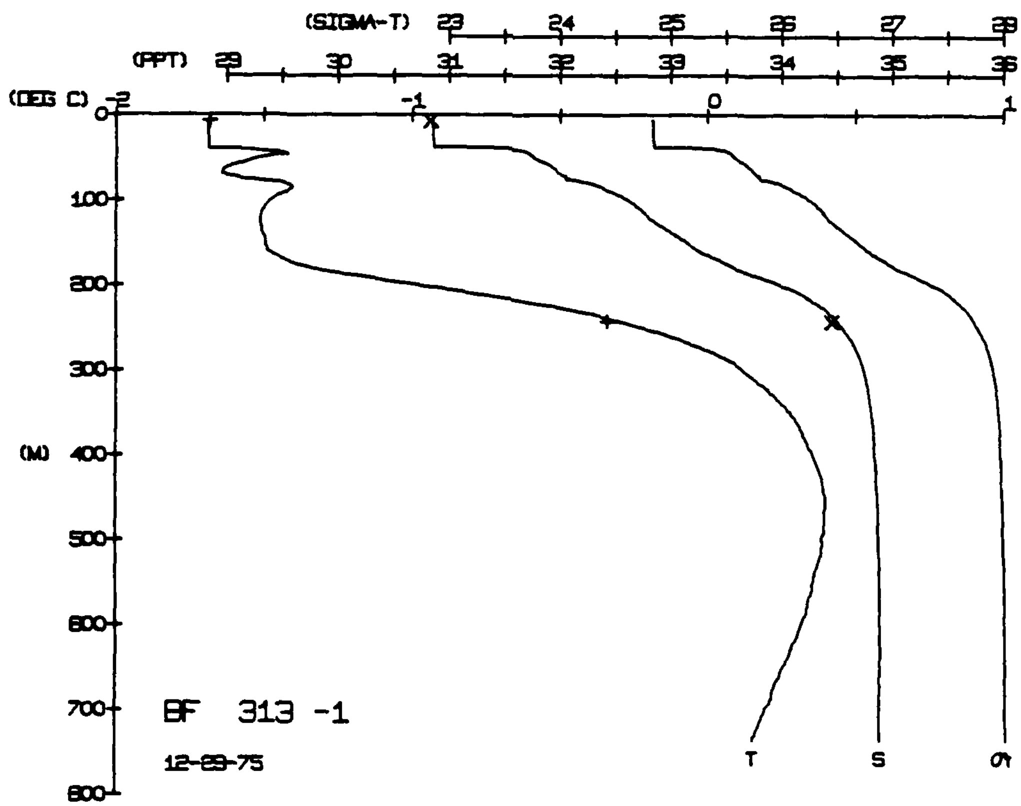
200
300
(M) 400
500
600
700
800
BF 312 -1
12-28-75
T
S
σ_T



(SIGMA-T) 23 24 25 26 27 28
(PPT) 29 30 31 32 33 34 35 36
(DEG C) -2 -1 0 1
0
100
200
300
(M) 400
500
600
700
800
BF 313 -1
12-29-75
T
S
σ_T

BLUE FOX STATION 314(1) CTD 30/DEC/1975 1800 GMT CODE = 2
LAT = 72.9237N LNG = 137.1516W LTER = 1. LGER = 2.
AIR TEMP = -21.0 BAROM = 1030.4 WIND = 258.8 SPEED = 59.8

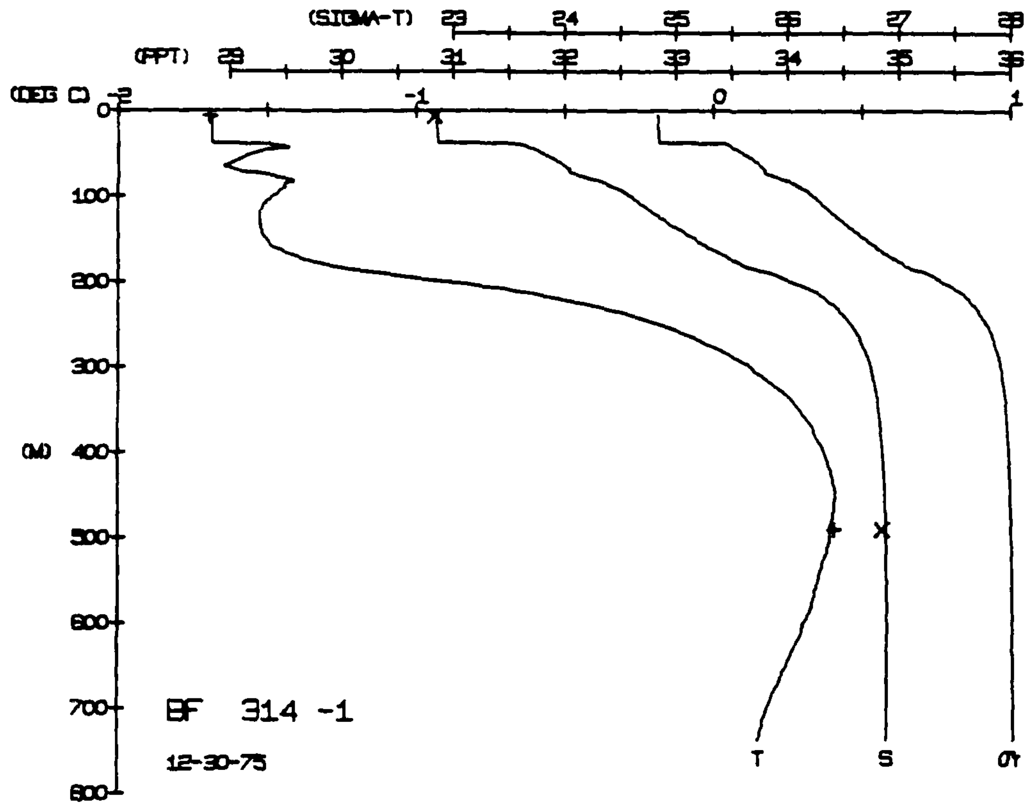
DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.68	-1.68	30.84	24.83	312.8	0.000	1435.5
5.0	-1.68	-1.68	30.84	24.83	312.8	0.016	1435.6
5.6	-1.68	-1.68	30.84	24.83	312.8	0.018	1435.6
10.0	-1.69	-1.69	30.85	24.84	312.1	0.031	1435.7
15.0	-1.69	-1.69	30.85	24.84	312.0	0.047	1435.8
20.0	-1.69	-1.69	30.85	24.84	311.8	0.063	1435.9
25.0	-1.69	-1.69	30.86	24.84	311.7	0.079	1435.9
30.0	-1.69	-1.69	30.86	24.84	311.4	0.094	1436.0
35.0	-1.69	-1.69	30.86	24.84	311.2	0.110	1436.1
40.0	-1.49	-1.49	31.62	25.45	253.3	0.124	1438.2
45.0	-1.49	-1.49	31.72	25.53	245.5	0.137	1438.4
50.0	-1.54	-1.54	31.80	25.60	239.4	0.149	1438.4
55.0	-1.58	-1.58	31.87	25.66	233.3	0.161	1438.4
60.0	-1.61	-1.61	31.95	25.72	227.5	0.172	1438.4
65.0	-1.64	-1.65	32.00	25.77	223.3	0.184	1438.4
70.0	-1.61	-1.61	32.04	25.79	220.6	0.195	1438.7
80.0	-1.44	-1.44	32.24	25.95	205.2	0.216	1440.0
90.0	-1.44	-1.44	32.45	26.13	188.7	0.236	1440.4
100.0	-1.48	-1.48	32.59	26.24	178.4	0.255	1440.6
110.0	-1.51	-1.51	32.69	26.32	170.5	0.272	1440.8
120.0	-1.52	-1.53	32.80	26.41	162.1	0.289	1441.0
130.0	-1.52	-1.53	32.91	26.50	152.9	0.305	1441.3
140.0	-1.52	-1.52	33.04	26.61	143.0	0.320	1441.7
150.0	-1.51	-1.51	33.17	26.71	133.3	0.334	1442.1
160.0	-1.48	-1.48	33.29	26.81	123.9	0.347	1442.6
170.0	-1.41	-1.42	33.43	26.92	113.3	0.359	1443.3
180.0	-1.31	-1.32	33.59	27.04	101.5	0.370	1444.1
190.0	-1.13	-1.14	33.84	27.24	82.9	0.379	1445.5
200.0	-0.92	-0.92	34.04	27.39	68.9	0.387	1446.9
210.0	-0.69	-0.70	34.22	27.53	55.6	0.393	1448.4
220.0	-0.53	-0.53	34.34	27.62	47.1	0.398	1449.5
230.0	-0.39	-0.40	34.44	27.69	40.5	0.403	1450.4
240.0	-0.28	-0.29	34.51	27.75	35.7	0.406	1451.2
250.0	-0.19	-0.20	34.58	27.80	31.1	0.410	1451.9
260.0	-0.11	-0.12	34.62	27.83	27.9	0.413	1452.5
270.0	-0.04	-0.05	34.66	27.85	25.5	0.416	1453.0
280.0	0.02	0.01	34.70	27.88	23.0	0.418	1453.5
290.0	0.08	0.06	34.73	27.90	21.1	0.420	1454.0
300.0	0.12	0.11	34.75	27.92	19.9	0.422	1454.4
310.0	0.16	0.15	34.77	27.93	18.6	0.424	1454.7
320.0	0.20	0.19	34.78	27.94	17.6	0.426	1455.1
330.0	0.24	0.22	34.80	27.95	16.8	0.428	1455.5
340.0	0.27	0.26	34.81	27.96	15.9	0.429	1455.8
350.0	0.29	0.28	34.82	27.97	15.3	0.431	1456.1
370.0	0.33	0.32	34.84	27.98	14.2	0.434	1456.6
390.0	0.36	0.35	34.85	27.99	13.3	0.437	1457.1
410.0	0.39	0.37	34.87	28.00	12.6	0.439	1457.6
430.0	0.40	0.38	34.87	28.00	12.2	0.442	1458.0
450.0	0.41	0.39	34.88	28.01	11.6	0.444	1458.4
470.0	0.41	0.39	34.89	28.01	11.3	0.447	1458.7
490.0	0.39	0.37	34.89	28.02	10.9	0.449	1459.0
510.0	0.39	0.36	34.89	28.02	10.6	0.451	1459.3
530.0	0.37	0.35	34.89	28.02	10.4	0.453	1459.5
550.0	0.35	0.33	34.90	28.02	10.1	0.455	1459.8
570.0	0.34	0.32	34.90	28.03	9.9	0.457	1460.1
590.0	0.32	0.30	34.90	28.03	9.7	0.459	1460.3
610.0	0.30	0.27	34.90	28.03	9.5	0.461	1460.5
630.0	0.27	0.25	34.90	28.03	9.3	0.463	1460.8
650.0	0.25	0.22	34.90	28.04	9.0	0.465	1461.0
670.0	0.22	0.19	34.90	28.04	8.9	0.467	1461.2
690.0	0.19	0.16	34.90	28.04	8.7	0.468	1461.4
710.0	0.17	0.14	34.90	28.04	8.6	0.470	1461.6
730.0	0.16	0.13	34.90	28.04	8.7	0.472	1461.9

	DEPTH	TEMP.	SALIN
BOT NUM = 1	6.1	-1.70	30.83
BOT NUM = 2	489.8	0.41	34.86

BLUE FOX STATION 316(1) CTD 31/DEC/1975 1800 GMT CODE = 2
LAT = 72.9316N LNG = 137.1712W LTER = 3. LGER = 6.
AIR TEMP = -32.3 BAROM = 1033.7 WIND = 106.9 SPEED = 48.2

DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.68	-1.68	30.84	24.83	312.8	0.000	1435.5
5.0	-1.68	-1.68	30.84	24.83	312.8	0.016	1435.6
5.7	-1.68	-1.68	30.84	24.83	312.8	0.018	1435.6
10.0	-1.70	-1.70	30.85	24.83	312.4	0.031	1435.6
15.0	-1.70	-1.70	30.85	24.83	312.3	0.047	1435.7
20.0	-1.70	-1.70	30.85	24.83	312.2	0.063	1435.8
25.0	-1.70	-1.70	30.85	24.84	312.0	0.079	1435.9
30.0	-1.70	-1.70	30.85	24.84	311.8	0.094	1436.0
35.0	-1.70	-1.70	30.85	24.84	311.7	0.110	1436.0
40.0	-1.53	-1.53	31.60	25.44	254.8	0.124	1438.0
45.0	-1.45	-1.45	31.70	25.52	247.0	0.137	1438.6
50.0	-1.55	-1.55	31.77	25.58	241.3	0.149	1438.3
55.0	-1.60	-1.60	31.85	25.65	234.7	0.161	1438.2
60.0	-1.63	-1.63	31.92	25.70	229.2	0.173	1438.3
65.0	-1.63	-1.63	31.98	25.75	224.5	0.184	1438.5
70.0	-1.59	-1.59	32.04	25.80	220.4	0.196	1438.8
80.0	-1.44	-1.44	32.29	25.99	201.7	0.217	1440.0
90.0	-1.44	-1.44	32.47	26.14	187.7	0.236	1440.4
100.0	-1.48	-1.48	32.60	26.24	177.6	0.255	1440.6
110.0	-1.51	-1.52	32.71	26.34	168.4	0.272	1440.8
120.0	-1.53	-1.53	32.81	26.42	160.7	0.289	1441.0
130.0	-1.52	-1.53	32.92	26.51	152.3	0.305	1441.4
140.0	-1.51	-1.52	33.05	26.61	142.9	0.320	1441.7
150.0	-1.51	-1.51	33.17	26.71	133.5	0.334	1442.1
160.0	-1.49	-1.49	33.29	26.81	123.8	0.347	1442.6
170.0	-1.43	-1.43	33.44	26.93	112.7	0.358	1443.2
180.0	-1.35	-1.35	33.60	27.05	100.9	0.369	1444.0
190.0	-1.22	-1.23	33.80	27.21	85.7	0.379	1445.0
200.0	-0.98	-0.99	34.01	27.37	70.7	0.387	1446.6
210.0	-0.78	-0.79	34.17	27.49	59.6	0.393	1447.9
220.0	-0.58	-0.58	34.32	27.60	48.8	0.399	1449.2
230.0	-0.43	-0.44	34.42	27.68	41.7	0.403	1450.2
240.0	-0.32	-0.33	34.49	27.73	36.7	0.407	1451.0
250.0	-0.22	-0.23	34.55	27.78	32.6	0.411	1451.7
260.0	-0.13	-0.14	34.61	27.82	28.8	0.414	1452.3
270.0	-0.06	-0.07	34.65	27.85	26.0	0.416	1452.9
280.0	0.00	-0.01	34.69	27.88	23.5	0.419	1453.4
290.0	0.05	0.04	34.72	27.90	21.7	0.421	1453.8
300.0	0.10	0.09	34.74	27.91	20.1	0.423	1454.2
310.0	0.14	0.12	34.76	27.92	19.2	0.425	1454.6
320.0	0.17	0.16	34.77	27.93	18.3	0.427	1455.0
330.0	0.21	0.20	34.79	27.94	17.4	0.429	1455.3
340.0	0.24	0.23	34.80	27.95	16.5	0.431	1455.6
350.0	0.27	0.26	34.81	27.96	15.9	0.432	1456.0
370.0	0.31	0.29	34.83	27.97	14.8	0.436	1456.5
390.0	0.35	0.33	34.84	27.98	14.1	0.438	1457.0
410.0	0.37	0.35	34.85	27.99	13.3	0.441	1457.5
430.0	0.39	0.37	34.86	28.00	12.8	0.444	1457.9
450.0	0.41	0.39	34.87	28.00	12.5	0.446	1458.3
470.0	0.41	0.39	34.87	28.00	12.2	0.449	1458.7
490.0	0.40	0.38	34.88	28.01	11.7	0.451	1459.0
510.0	0.39	0.37	34.88	28.01	11.3	0.454	1459.3
530.0	0.37	0.35	34.89	28.01	11.1	0.456	1459.5
550.0	0.36	0.33	34.89	28.02	10.8	0.458	1459.8
570.0	0.34	0.32	34.89	28.02	10.7	0.460	1460.0
590.0	0.32	0.29	34.89	28.02	10.3	0.462	1460.3
610.0	0.30	0.27	34.89	28.02	10.1	0.464	1460.5
630.0	0.28	0.25	34.89	28.02	10.0	0.466	1460.7
650.0	0.25	0.23	34.89	28.03	9.9	0.468	1461.0
670.0	0.23	0.20	34.89	28.03	9.7	0.470	1461.2
690.0	0.21	0.18	34.89	28.03	9.5	0.472	1461.4
710.0	0.18	0.14	34.89	28.03	9.3	0.474	1461.6
730.0	0.15	0.12	34.89	28.03	9.3	0.476	1461.9
734.5	0.15	0.11	34.89	28.03	9.3	0.477	1461.9

	DEPTH	TEMP.	SALIN
BOT NUM = 1	5.1	-1.70	30.83
BOT NUM = 2	734.5	0.16	34.88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(DEG C) -2 -1 0 1
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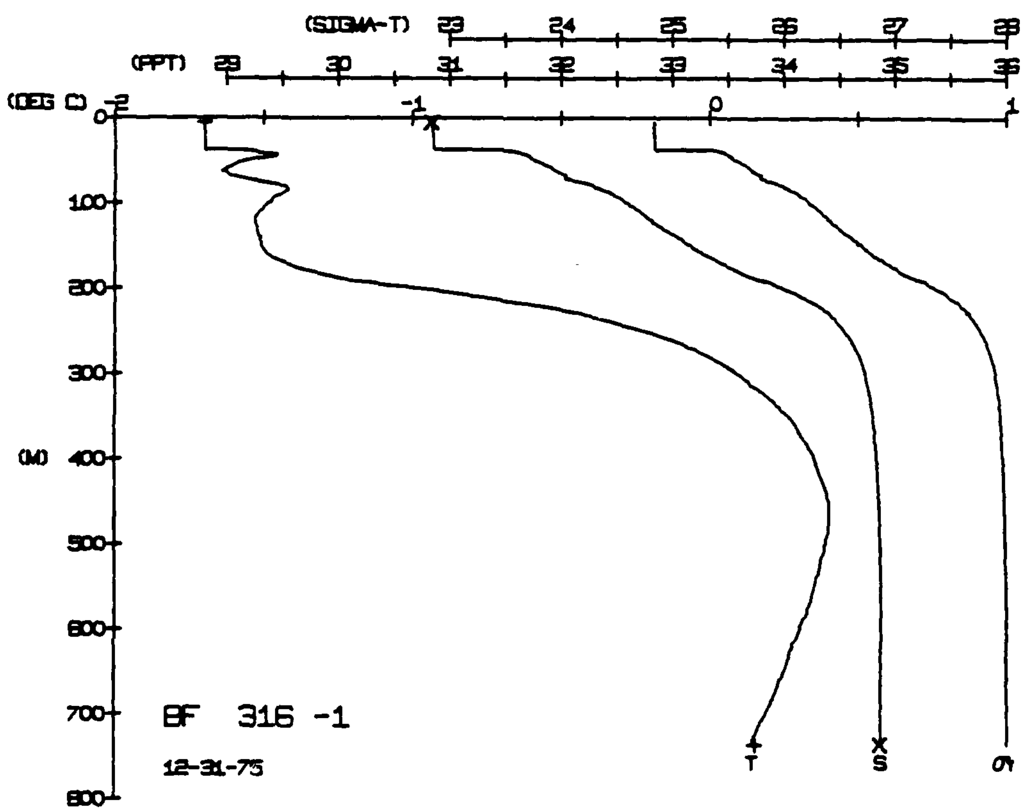
100
200
300
(M) 400
500
600
700
800
BF 314 -1
12-30-75
T S σt


(SIGMA-T) 23 24 25 26 27 28
(PPT) 29 30 31 32 33 34 35 36
(DEG C) -2 -1 0 1
0
100
200
300
(M) 400
500
600
700
800
BF 316 -1
12-31-75
T S σt

BLUE FOX STATION 318(2) CTD   1/JAN/1976 1802 GMT   CODE = 2
LAT = 72.9870N LNG = 137.3421W LTER =   0, LGER =   0,
AIR TEMP = -32.3 BAROM = 1027.6 WIND = 106.9 SPEED =   48.2

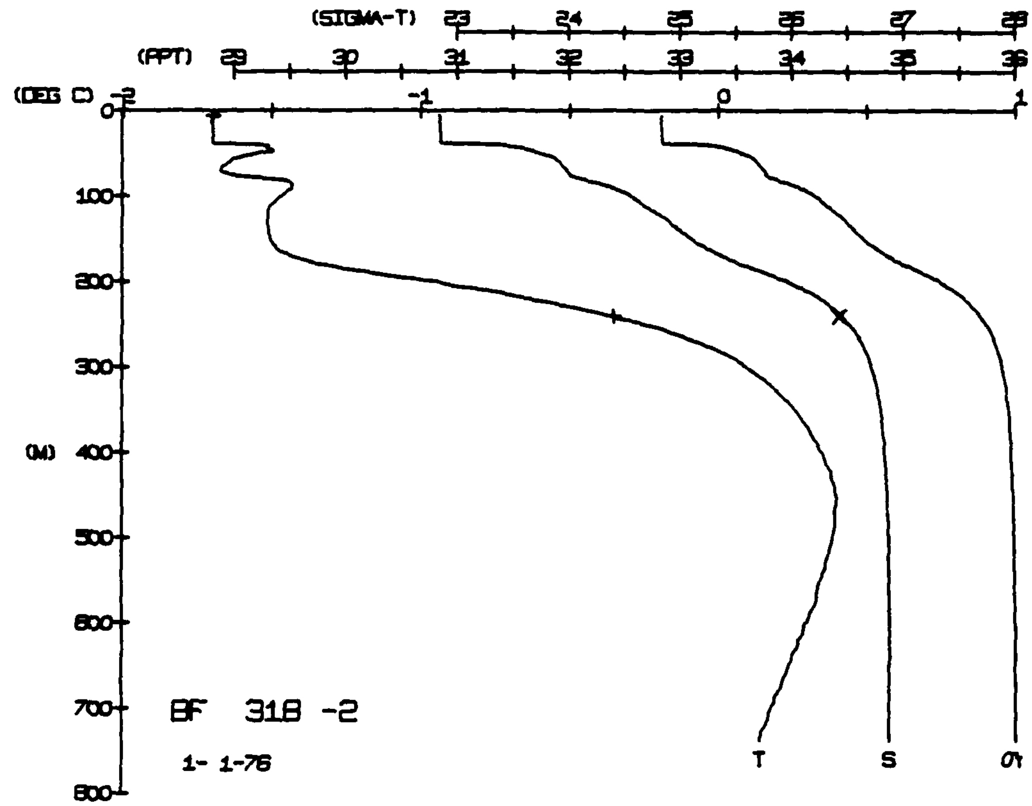
DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.69	-1.69	30.84	24.83	313.0	0.000	1435.5
5.0	-1.69	-1.69	30.84	24.83	313.0	0.016	1435.6
5.5	-1.69	-1.69	30.84	24.83	312.9	0.017	1435.6
10.0	-1.70	-1.70	30.84	24.83	312.8	0.032	1435.6
15.0	-1.70	-1.70	30.85	24.83	312.5	0.047	1435.7
20.0	-1.70	-1.70	30.85	24.83	312.2	0.063	1435.8
25.0	-1.70	-1.70	30.85	24.84	312.0	0.079	1435.9
30.0	-1.70	-1.70	30.85	24.84	311.9	0.094	1436.0
35.0	-1.70	-1.70	30.85	24.84	311.7	0.110	1436.1
40.0	-1.57	-1.58	31.35	25.24	273.8	0.125	1437.4
45.0	-1.51	-1.51	31.61	25.44	253.9	0.138	1438.2
50.0	-1.54	-1.54	31.74	25.55	243.7	0.151	1438.3
55.0	-1.61	-1.61	31.86	25.65	234.5	0.163	1438.2
60.0	-1.64	-1.64	31.91	25.69	230.5	0.174	1438.2
65.0	-1.66	-1.66	31.95	25.72	227.4	0.186	1438.3
70.0	-1.67	-1.67	31.99	25.75	224.3	0.197	1438.4
80.0	-1.52	-1.52	32.11	25.85	215.0	0.219	1439.4
90.0	-1.43	-1.43	32.37	26.06	194.9	0.240	1440.3
100.0	-1.46	-1.46	32.55	26.20	181.6	0.259	1440.6
110.0	-1.50	-1.50	32.67	26.30	172.1	0.277	1440.8
120.0	-1.51	-1.52	32.79	26.40	162.4	0.294	1441.0
130.0	-1.51	-1.52	32.90	26.49	154.3	0.310	1441.4
140.0	-1.51	-1.51	33.00	26.57	146.4	0.325	1441.7
150.0	-1.50	-1.51	33.10	26.65	138.4	0.339	1442.0
160.0	-1.49	-1.49	33.22	26.75	129.3	0.353	1442.4
170.0	-1.44	-1.44	33.37	26.87	118.3	0.365	1443.0
180.0	-1.34	-1.34	33.54	27.00	105.5	0.377	1443.9
190.0	-1.17	-1.18	33.77	27.18	88.6	0.386	1445.2
200.0	-0.96	-0.96	33.96	27.33	74.3	0.395	1446.6
210.0	-0.78	-0.79	34.12	27.45	62.9	0.402	1447.8
220.0	-0.64	-0.65	34.26	27.56	52.9	0.407	1448.9
230.0	-0.50	-0.51	34.35	27.63	46.8	0.412	1449.8
240.0	-0.38	-0.39	34.44	27.69	40.4	0.417	1450.6
250.0	-0.25	-0.26	34.52	27.75	35.3	0.421	1451.5
260.0	-0.16	-0.17	34.58	27.80	31.0	0.424	1452.2
270.0	-0.08	-0.09	34.63	27.83	27.4	0.427	1452.8
280.0	-0.01	-0.02	34.67	27.86	25.2	0.430	1453.3
290.0	0.05	0.04	34.70	27.88	23.2	0.432	1453.8
300.0	0.10	0.08	34.72	27.90	21.7	0.434	1454.2
310.0	0.14	0.13	34.74	27.91	20.2	0.436	1454.6
320.0	0.17	0.16	34.77	27.93	18.8	0.438	1455.0
330.0	0.21	0.19	34.78	27.94	18.1	0.440	1455.3
340.0	0.24	0.22	34.79	27.95	17.2	0.442	1455.6
350.0	0.26	0.25	34.80	27.95	16.5	0.444	1455.9
370.0	0.30	0.29	34.82	27.96	15.5	0.447	1456.5
390.0	0.34	0.32	34.84	27.98	14.5	0.450	1457.0
410.0	0.36	0.35	34.85	27.98	13.9	0.453	1457.4
430.0	0.39	0.37	34.86	27.99	13.2	0.456	1457.9
450.0	0.40	0.38	34.87	28.00	12.7	0.458	1458.3
470.0	0.40	0.38	34.87	28.00	12.4	0.461	1458.6
490.0	0.39	0.37	34.88	28.00	12.0	0.463	1458.9
510.0	0.38	0.36	34.88	28.01	11.7	0.466	1459.2
530.0	0.37	0.34	34.88	28.01	11.3	0.468	1459.5
550.0	0.35	0.32	34.89	28.02	11.0	0.470	1459.7
570.0	0.34	0.31	34.89	28.02	10.8	0.472	1460.0
590.0	0.31	0.29	34.89	28.02	10.4	0.475	1460.2
610.0	0.29	0.26	34.89	28.02	10.3	0.477	1460.5
630.0	0.27	0.24	34.89	28.02	10.1	0.479	1460.7
650.0	0.24	0.21	34.89	28.02	10.0	0.481	1460.9
670.0	0.22	0.19	34.89	28.02	9.9	0.483	1461.2
690.0	0.19	0.16	34.89	28.03	9.7	0.485	1461.4
710.0	0.17	0.14	34.89	28.03	9.7	0.487	1461.6
730.0	0.15	0.12	34.89	28.03	9.6	0.489	1461.8
736.4	0.14	0.11	34.89	28.03	9.5	0.489	1461.9

	DEPTH	TEMP.	SALIN
BOT NUM = 1	6.1	-1.70	
BOT NUM = 2	240.2	-0.35	34.43

BLUE FOX STATION 320(1) CTD   2/JAN/1976 1800 GMT   CODE = 2
LAT = 72.9880N LNG = 137.3761W LTER =   0, LGER =   0,
AIR TEMP = -23.8 BAROM = 1031.3 WIND = 38.1 SPEED = 47.3

DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.69	-1.69	30.82	24.81	314.4	0.000	1435.5
5.0	-1.69	-1.69	30.82	24.81	314.3	0.016	1435.5
5.6	-1.69	-1.69	30.82	24.81	314.3	0.018	1435.6
10.0	-1.69	-1.70	30.85	24.84	312.0	0.032	1435.6
15.0	-1.69	-1.70	30.86	24.84	311.7	0.047	1435.7
20.0	-1.69	-1.70	30.86	24.84	311.3	0.063	1435.8
25.0	-1.69	-1.70	30.86	24.85	311.0	0.079	1435.9
30.0	-1.69	-1.70	30.87	24.85	310.8	0.094	1436.0
35.0	-1.69	-1.69	30.87	24.85	310.4	0.110	1436.1
40.0	-1.52	-1.52	31.51	25.37	261.1	0.124	1437.9
45.0	-1.50	-1.50	31.69	25.51	247.5	0.137	1438.3
50.0	-1.58	-1.58	31.78	25.59	240.3	0.149	1438.2
55.0	-1.62	-1.62	31.87	25.66	233.5	0.161	1438.2
60.0	-1.64	-1.64	31.92	25.70	229.2	0.173	1438.2
65.0	-1.66	-1.67	31.96	25.73	226.3	0.185	1438.3
70.0	-1.66	-1.66	32.00	25.76	223.4	0.196	1438.4
80.0	-1.47	-1.47	32.19	25.92	208.7	0.218	1439.8
90.0	-1.44	-1.44	32.43	26.11	190.3	0.238	1440.4
100.0	-1.48	-1.48	32.61	26.26	176.3	0.256	1440.6
110.0	-1.52	-1.52	32.70	26.33	169.6	0.274	1440.7
120.0	-1.52	-1.53	32.76	26.38	164.5	0.291	1441.0
130.0	-1.51	-1.52	32.80	26.41	161.6	0.307	1441.2
140.0	-1.51	-1.52	32.86	26.46	156.9	0.323	1441.5
150.0	-1.51	-1.51	33.17	26.71	133.4	0.338	1442.1
160.0	-1.49	-1.49	33.31	26.82	122.9	0.351	1442.5
170.0	-1.44	-1.44	33.41	26.90	115.1	0.363	1443.1
180.0	-1.34	-1.34	33.58	27.04	102.3	0.374	1444.0
190.0	-1.12	-1.13	33.81	27.22	85.4	0.383	1445.5
200.0	-0.93	-0.94	34.00	27.36	71.7	0.391	1446.8
210.0	-0.74	-0.75	34.17	27.50	59.0	0.398	1448.1
220.0	-0.60	-0.60	34.30	27.59	50.4	0.403	1449.1
230.0	-0.46	-0.47	34.40	27.66	43.2	0.408	1450.0
240.0	-0.33	-0.34	34.49	27.73	37.1	0.412	1450.9
250.0	-0.23	-0.24	34.55	27.78	32.7	0.415	1451.7
260.0	-0.14	-0.15	34.60	27.81	29.6	0.419	1452.3
270.0	-0.07	-0.08	34.64	27.84	26.6	0.421	1452.8
280.0	-0.02	-0.03	34.68	27.87	24.3	0.424	1453.3
290.0	0.04	0.03	34.71	27.89	22.4	0.426	1453.8
300.0	0.09	0.08	34.73	27.91	20.7	0.428	1454.2
310.0	0.13	0.12	34.75	27.92	19.5	0.431	1454.6
320.0	0.17	0.15	34.77	27.93	18.4	0.432	1454.9
330.0	0.20	0.18	34.78	27.94	17.5	0.434	1455.3
340.0	0.23	0.21	34.80	27.95	16.7	0.436	1455.6
350.0	0.26	0.24	34.81	27.96	15.9	0.438	1455.9
370.0	0.30	0.28	34.83	27.97	14.7	0.441	1456.5
390.0	0.33	0.32	34.84	27.98	13.9	0.444	1456.9
410.0	0.36	0.34	34.86	27.99	13.1	0.446	1457.4
430.0	0.37	0.35	34.86	28.00	12.6	0.449	1457.8
450.0	0.39	0.37	34.87	28.00	12.1	0.451	1458.2
470.0	0.39	0.36	34.88	28.01	11.8	0.454	1458.6
490.0	0.38	0.36	34.88	28.01	11.5	0.456	1458.9
510.0	0.37	0.35	34.88	28.01	11.1	0.458	1459.2
530.0	0.36	0.33	34.89	28.02	10.9	0.461	1459.5
550.0	0.35	0.32	34.89	28.02	10.6	0.463	1459.7
570.0	0.33	0.31	34.89	28.02	10.4	0.465	1460.0
590.0	0.31	0.29	34.89	28.02	10.2	0.467	1460.2
610.0	0.29	0.26	34.89	28.02	10.0	0.469	1460.5
630.0	0.27	0.24	34.90	28.03	9.7	0.471	1460.7
650.0	0.25	0.22	34.90	28.03	9.6	0.473	1461.0
670.0	0.22	0.19	34.90	28.03	9.4	0.475	1461.2
690.0	0.20	0.17	34.89	28.03	9.4	0.477	1461.4
710.0	0.17	0.13	34.89	28.03	9.2	0.479	1461.6
730.0	0.15	0.12	34.89	28.03	9.1	0.481	1461.9
750.0	0.13	0.09	34.89	28.03	9.0	0.482	1462.1
753.1	0.13	0.09	34.89	28.03	9.0	0.483	1462.1

	DEPTH	TEMP.	SALIN
BOT NUM = 1	5.6	-1.69	30.83
BOT NUM = 2	490.9	0.41	34.86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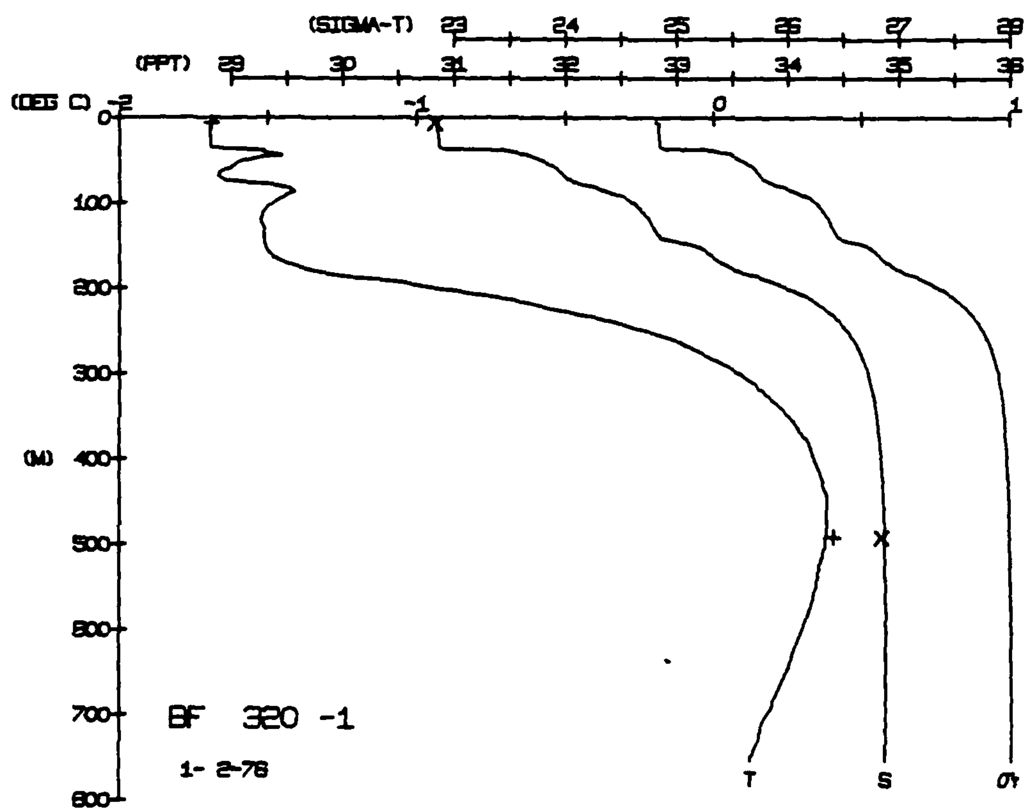
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(PPT) 29 30 31 32 33 34 35 36
(DEG C) -2 -1 0 1
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100
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BF 320 -1
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BLUE FOX STATION 322(1) CTD 3/JAN/1976 1806 GMT CODE = 2
LAT = 73.0499N LNG = 137.5940W LTER = 0. LGER = 0.
AIR TEMP = -23.8 BAROM = 1038.0 WIND = 38.1 SPEED = 47.3

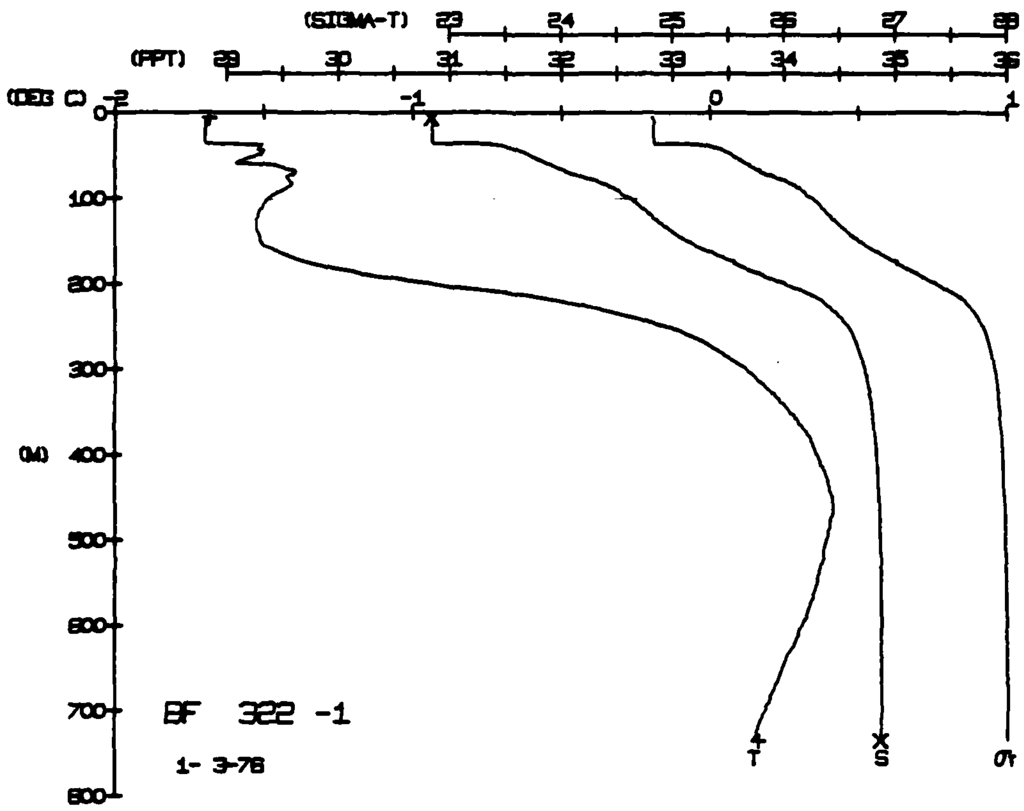
DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.68	-1.68	30.82	24.81	314.4	0.000	1435.5
5.0	-1.68	-1.68	30.82	24.81	314.3	0.016	1435.6
6.4	-1.68	-1.68	30.82	24.81	314.3	0.020	1435.6
10.0	-1.70	-1.70	30.84	24.83	312.9	0.032	1435.6
15.0	-1.70	-1.70	30.84	24.83	312.8	0.047	1435.7
20.0	-1.70	-1.70	30.84	24.83	312.8	0.063	1435.8
25.0	-1.70	-1.70	30.84	24.83	312.6	0.079	1435.9
30.0	-1.70	-1.70	30.84	24.83	312.5	0.095	1436.0
35.0	-1.70	-1.70	30.85	24.84	311.9	0.110	1436.0
40.0	-1.51	-1.51	31.47	25.33	264.9	0.125	1437.9
45.0	-1.50	-1.50	31.62	25.46	252.7	0.138	1438.2
50.0	-1.52	-1.52	31.71	25.53	245.9	0.150	1438.3
55.0	-1.57	-1.57	31.80	25.60	239.0	0.163	1438.3
60.0	-1.57	-1.57	31.89	25.68	231.7	0.175	1438.5
65.0	-1.43	-1.43	31.98	25.74	225.7	0.186	1439.4
70.0	-1.39	-1.39	32.06	25.81	219.4	0.197	1439.8
80.0	-1.41	-1.41	32.32	26.02	199.4	0.218	1440.2
90.0	-1.43	-1.43	32.49	26.16	185.9	0.238	1440.5
100.0	-1.48	-1.48	32.61	26.26	176.3	0.256	1440.6
110.0	-1.50	-1.50	32.71	26.34	168.5	0.273	1440.8
120.0	-1.52	-1.52	32.81	26.41	161.3	0.290	1441.0
130.0	-1.52	-1.53	32.90	26.49	154.3	0.306	1441.3
140.0	-1.52	-1.52	33.01	26.58	145.9	0.321	1441.7
150.0	-1.51	-1.51	33.13	26.68	136.1	0.335	1442.0
160.0	-1.47	-1.48	33.27	26.79	125.3	0.349	1442.6
170.0	-1.41	-1.41	33.45	26.93	112.2	0.361	1443.3
180.0	-1.30	-1.31	33.61	27.06	100.2	0.371	1444.2
190.0	-1.16	-1.16	33.81	27.22	85.2	0.381	1445.3
200.0	-0.95	-0.95	34.01	27.37	71.1	0.388	1446.7
210.0	-0.72	-0.73	34.20	27.52	57.1	0.395	1448.2
220.0	-0.52	-0.52	34.35	27.63	46.4	0.400	1449.6
230.0	-0.38	-0.38	34.44	27.69	40.9	0.405	1450.5
240.0	-0.26	-0.27	34.51	27.75	35.8	0.408	1451.3
250.0	-0.16	-0.17	34.57	27.79	31.4	0.412	1452.0
260.0	-0.08	-0.09	34.62	27.83	28.2	0.415	1452.6
270.0	-0.01	-0.02	34.65	27.85	26.2	0.418	1453.1
280.0	0.03	0.02	34.68	27.87	24.3	0.420	1453.5
290.0	0.07	0.06	34.71	27.88	22.8	0.423	1453.9
300.0	0.12	0.11	34.72	27.90	21.6	0.425	1454.3
310.0	0.15	0.14	34.74	27.91	20.3	0.427	1454.7
320.0	0.18	0.17	34.76	27.92	19.3	0.429	1455.0
330.0	0.22	0.20	34.78	27.93	18.3	0.431	1455.3
340.0	0.24	0.23	34.79	27.94	17.6	0.433	1455.6
350.0	0.27	0.26	34.80	27.95	16.8	0.434	1455.9
370.0	0.32	0.30	34.82	27.96	15.6	0.438	1456.5
390.0	0.35	0.33	34.83	27.97	14.7	0.441	1457.0
410.0	0.38	0.36	34.85	27.98	14.1	0.444	1457.5
430.0	0.40	0.38	34.86	27.99	13.5	0.446	1457.9
450.0	0.42	0.40	34.86	27.99	13.0	0.449	1458.4
470.0	0.42	0.40	34.87	28.00	12.6	0.452	1458.7
490.0	0.40	0.38	34.87	28.00	12.3	0.454	1459.0
510.0	0.39	0.36	34.88	28.00	11.9	0.457	1459.2
530.0	0.38	0.35	34.88	28.01	11.6	0.459	1459.5
550.0	0.37	0.34	34.88	28.01	11.3	0.461	1459.8
570.0	0.35	0.32	34.89	28.01	11.0	0.464	1460.1
590.0	0.33	0.30	34.89	28.02	10.7	0.466	1460.3
610.0	0.30	0.27	34.89	28.02	10.5	0.468	1460.5
630.0	0.28	0.25	34.89	28.02	10.3	0.470	1460.8
650.0	0.25	0.22	34.89	28.02	10.1	0.472	1461.0
670.0	0.22	0.19	34.89	28.02	10.0	0.474	1461.2
690.0	0.20	0.17	34.89	28.03	9.8	0.476	1461.4
710.0	0.18	0.14	34.89	28.03	9.6	0.478	1461.6
730.0	0.16	0.13	34.89	28.03	9.5	0.480	1461.9

	DEPTH	TEMP.	SALIN
BOT NUM = 1	6.3	-1.69	30.83
BOT NUM = 2	735.0	0.17	34.88

BLUE FOX STATION 324(1) CTD 4/JAN/1976 1800 GMT CODE = 2
LAT = 73.1444N LNG = 137.7253W LTER = 0. LGER = 1.
AIR TEMP = -28.4 BAROM = 1041.5 WIND = 113.5 SPEED = 57.0

DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.69	-1.69	30.77	24.77	318.7	0.000	1435.4
5.0	-1.69	-1.69	30.77	24.77	318.6	0.016	1435.5
5.4	-1.69	-1.69	30.77	24.77	318.6	0.017	1435.5
10.0	-1.70	-1.70	30.77	24.77	318.2	0.032	1435.5
15.0	-1.70	-1.70	30.77	24.77	318.0	0.048	1435.6
20.0	-1.70	-1.70	30.78	24.78	317.8	0.064	1435.7
25.0	-1.70	-1.70	30.78	24.78	317.5	0.080	1435.8
30.0	-1.54	-1.54	31.34	25.23	274.3	0.095	1437.4
35.0	-1.52	-1.53	31.47	25.34	264.2	0.109	1437.7
40.0	-1.53	-1.53	31.70	25.52	246.5	0.121	1438.1
45.0	-1.59	-1.59	31.79	25.59	240.1	0.134	1438.0
50.0	-1.70	-1.70	31.89	25.68	231.8	0.146	1437.8
55.0	-1.71	-1.71	31.95	25.72	227.4	0.157	1437.8
60.0	-1.44	-1.44	32.03	25.78	221.9	0.168	1439.3
65.0	-1.39	-1.39	32.08	25.82	218.0	0.180	1439.7
70.0	-1.39	-1.39	32.16	25.88	212.0	0.190	1439.9
80.0	-1.42	-1.42	32.29	25.99	201.7	0.211	1440.1
90.0	-1.50	-1.50	32.39	26.08	193.3	0.231	1440.0
100.0	-1.59	-1.59	32.47	26.14	187.0	0.250	1439.9
110.0	-1.63	-1.64	32.52	26.19	182.7	0.269	1439.9
120.0	-1.60	-1.60	32.59	26.24	177.9	0.287	1440.4
130.0	-1.53	-1.53	32.69	26.32	170.1	0.305	1441.0
140.0	-1.53	-1.53	32.84	26.44	158.5	0.321	1441.4
150.0	-1.53	-1.53	33.00	26.57	145.9	0.337	1441.8
160.0	-1.52	-1.53	33.15	26.69	134.9	0.351	1442.2
170.0	-1.49	-1.49	33.33	26.84	120.6	0.364	1442.8
180.0	-1.40	-1.40	33.52	26.99	106.8	0.375	1443.6
190.0	-1.29	-1.29	33.67	27.10	95.8	0.385	1444.5
200.0	-1.09	-1.10	33.92	27.31	76.7	0.394	1446.0
210.0	-0.86	-0.87	34.12	27.46	62.6	0.401	1447.5
220.0	-0.67	-0.68	34.26	27.56	53.1	0.407	1448.7
230.0	-0.50	-0.51	34.38	27.65	44.3	0.412	1449.8
240.0	-0.34	-0.35	34.47	27.72	38.2	0.416	1450.9
250.0	-0.22	-0.23	34.55	27.77	33.2	0.420	1451.7
260.0	-0.12	-0.13	34.61	27.82	28.9	0.423	1452.4
270.0	-0.03	-0.04	34.66	27.85	25.8	0.426	1453.0
280.0	0.02	0.01	34.69	27.87	23.9	0.428	1453.5
290.0	0.06	0.05	34.71	27.89	22.5	0.430	1453.9
300.0	0.10	0.09	34.73	27.90	21.2	0.433	1454.2
310.0	0.15	0.14	34.75	27.92	19.7	0.435	1454.7
320.0	0.18	0.16	34.77	27.93	18.8	0.437	1455.0
330.0	0.21	0.20	34.78	27.94	17.9	0.438	1455.3
340.0	0.26	0.24	34.80	27.95	16.9	0.440	1455.7
350.0	0.28	0.26	34.81	27.96	16.2	0.442	1456.0
370.0	0.32	0.30	34.83	27.97	15.1	0.445	1456.5
390.0	0.34	0.32	34.84	27.98	14.4	0.448	1457.0
410.0	0.37	0.35	34.85	27.99	13.7	0.451	1457.4
430.0	0.38	0.37	34.86	27.99	13.2	0.454	1457.9
450.0	0.40	0.38	34.87	28.00	12.7	0.456	1458.3
470.0	0.40	0.38	34.87	28.00	12.4	0.459	1458.6
490.0	0.40	0.37	34.87	28.00	12.1	0.461	1458.9
510.0	0.38	0.36	34.88	28.01	11.8	0.464	1459.2
530.0	0.36	0.34	34.88	28.01	11.4	0.466	1459.5
550.0	0.35	0.32	34.88	28.01	11.2	0.468	1459.7
570.0	0.33	0.31	34.89	28.02	10.9	0.470	1460.0
590.0	0.31	0.28	34.89	28.02	10.6	0.473	1460.2
610.0	0.29	0.26	34.89	28.02	10.3	0.475	1460.5
630.0	0.27	0.24	34.89	28.02	10.2	0.477	1460.7
650.0	0.24	0.21	34.89	28.02	10.1	0.479	1460.9
670.0	0.22	0.19	34.89	28.02	10.0	0.481	1461.2
690.0	0.20	0.17	34.89	28.03	9.8	0.483	1461.4
710.0	0.17	0.14	34.89	28.03	9.7	0.485	1461.6
730.0	0.15	0.11	34.89	28.03	9.4	0.487	1461.8

	DEPTH	TEMP.	SALIN
BOT NUM = 1	4.7	-1.69	30.76
BOT NUM = 2	244.1	-0.28	34.48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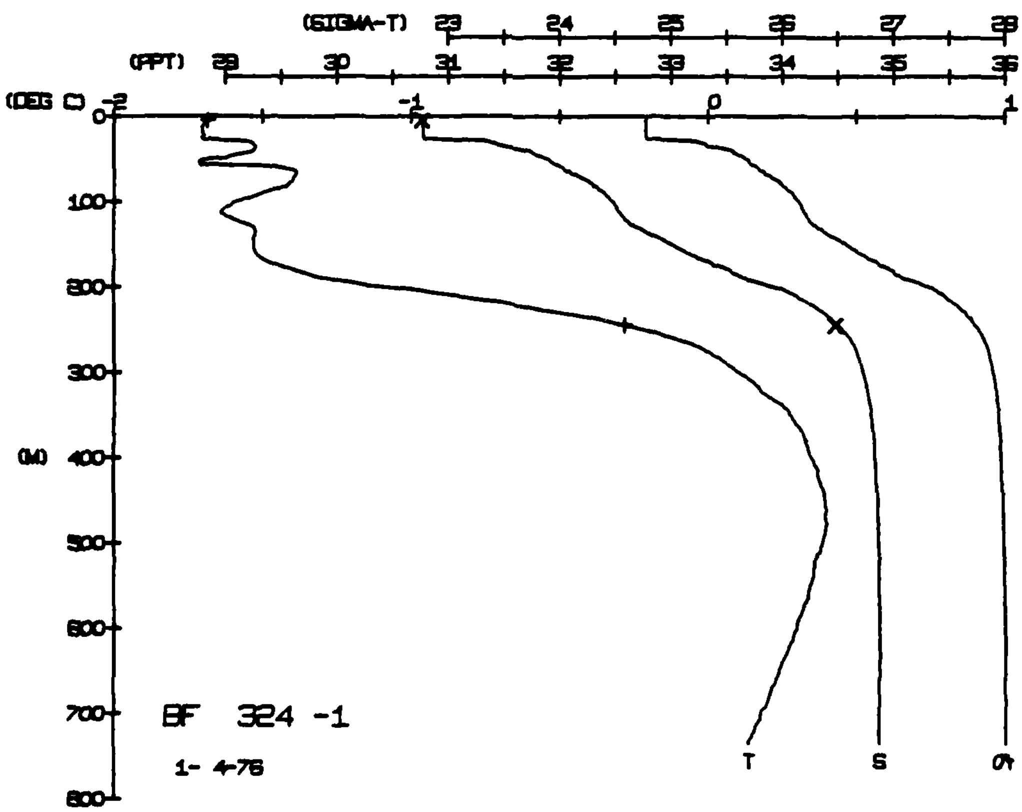
(PPT) 29 30 31 32 33 34 35 36
(DEG C) -2 -1 0 1
0
100
200
300
(M) 400
500
600
700
800
BF 322 -1
1- 3-76
T
S
σt


(SIGMA-T) 23 24 25 26 27 28
(PPT) 29 30 31 32 33 34 35 36
(DEG C) -2 -1 0 1
0
100
200
300
(M) 400
500
600
700
800
BF 324 -1
1- 4-76
T
S
σt

BLUE FOX STATION 326(1) CTD 5/JAN/1976 1800 GMT CODE = 2
LAT = 73.1878N LNG = 137.8524W LTER = 2. LGER = 3.
AIR TEMP = -28.4 BAROM = 1044.4 WIND = 113.5 SPEED = 57.0

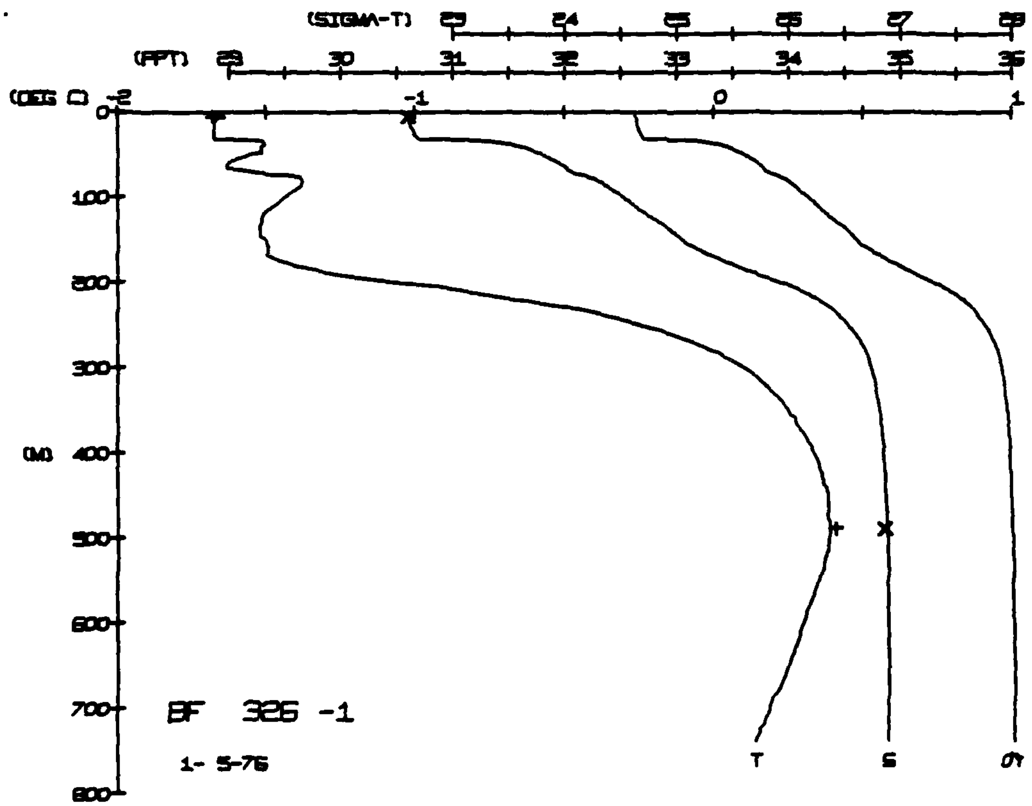
DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.64	-1.64	30.59	24.63	332.3	0.000	1435.4
5.0	-1.64	-1.64	30.59	24.63	332.3	0.017	1435.4
5.7	-1.64	-1.64	30.59	24.63	332.3	0.019	1435.5
10.0	-1.67	-1.67	30.61	24.64	330.5	0.033	1435.4
15.0	-1.67	-1.68	30.62	24.65	330.2	0.050	1435.5
20.0	-1.67	-1.68	30.63	24.66	329.0	0.067	1435.6
25.0	-1.67	-1.68	30.65	24.67	327.4	0.083	1435.7
30.0	-1.67	-1.68	30.68	24.69	325.4	0.100	1435.8
35.0	-1.53	-1.53	31.32	25.21	276.2	0.115	1437.5
40.0	-1.51	-1.51	31.55	25.39	258.7	0.128	1438.0
45.0	-1.52	-1.52	31.68	25.50	248.3	0.141	1438.2
50.0	-1.52	-1.52	31.78	25.58	240.8	0.153	1438.5
55.0	-1.59	-1.59	31.85	25.65	234.8	0.165	1438.3
60.0	-1.62	-1.62	31.93	25.71	228.8	0.177	1438.3
65.0	-1.63	-1.63	32.00	25.76	223.7	0.188	1438.5
70.0	-1.58	-1.58	32.03	25.79	220.9	0.200	1438.8
80.0	-1.38	-1.38	32.26	25.97	203.8	0.221	1440.3
90.0	-1.39	-1.39	32.40	26.08	193.2	0.241	1440.6
100.0	-1.43	-1.43	32.51	26.17	184.3	0.260	1440.7
110.0	-1.47	-1.47	32.62	26.26	176.2	0.278	1440.9
120.0	-1.51	-1.51	32.72	26.35	167.8	0.296	1441.0
130.0	-1.52	-1.52	32.83	26.44	159.1	0.312	1441.3
140.0	-1.52	-1.53	32.95	26.53	150.2	0.328	1441.6
150.0	-1.51	-1.51	33.04	26.60	143.1	0.342	1441.9
160.0	-1.50	-1.50	33.15	26.69	134.5	0.356	1442.3
170.0	-1.49	-1.50	33.31	26.82	122.5	0.369	1442.7
180.0	-1.42	-1.42	33.50	26.98	107.8	0.381	1443.5
190.0	-1.29	-1.30	33.69	27.12	93.8	0.391	1444.5
200.0	-1.11	-1.12	33.90	27.28	78.8	0.400	1445.8
210.0	-0.86	-0.87	34.11	27.45	63.7	0.407	1447.4
220.0	-0.70	-0.70	34.26	27.56	53.0	0.413	1448.6
230.0	-0.49	-0.50	34.38	27.65	44.6	0.418	1449.9
240.0	-0.36	-0.37	34.46	27.71	39.1	0.422	1450.7
250.0	-0.26	-0.27	34.53	27.76	34.1	0.426	1451.5
260.0	-0.16	-0.17	34.60	27.81	29.4	0.429	1452.2
270.0	-0.08	-0.09	34.65	27.85	26.1	0.432	1452.8
280.0	-0.01	-0.03	34.69	27.88	23.5	0.434	1453.3
290.0	0.05	0.03	34.72	27.90	21.4	0.437	1453.8
300.0	0.09	0.08	34.75	27.92	19.9	0.439	1454.2
310.0	0.14	0.12	34.76	27.93	18.7	0.441	1454.6
320.0	0.17	0.15	34.78	27.94	17.5	0.442	1455.0
330.0	0.20	0.19	34.80	27.95	16.7	0.444	1455.3
340.0	0.23	0.21	34.81	27.96	15.7	0.446	1455.6
350.0	0.25	0.23	34.82	27.97	15.0	0.447	1455.9
370.0	0.29	0.27	34.84	27.98	13.8	0.450	1456.4
390.0	0.32	0.31	34.85	27.99	13.1	0.453	1456.9
410.0	0.35	0.34	34.86	28.00	12.5	0.456	1457.4
430.0	0.37	0.35	34.87	28.00	12.1	0.458	1457.8
450.0	0.39	0.37	34.88	28.01	11.7	0.461	1458.2
470.0	0.39	0.36	34.88	28.01	11.2	0.463	1458.6
490.0	0.39	0.37	34.89	28.02	10.9	0.465	1458.9
510.0	0.39	0.36	34.90	28.02	10.4	0.467	1459.3
530.0	0.37	0.35	34.90	28.02	10.1	0.469	1459.5
550.0	0.35	0.33	34.90	28.03	9.9	0.471	1459.8
570.0	0.33	0.31	34.90	28.03	9.6	0.473	1460.0
590.0	0.31	0.29	34.90	28.03	9.4	0.475	1460.3
610.0	0.29	0.26	34.90	28.03	9.3	0.477	1460.5
630.0	0.27	0.25	34.91	28.04	9.0	0.479	1460.8
650.0	0.25	0.22	34.91	28.04	8.8	0.481	1461.0
670.0	0.23	0.20	34.91	28.04	8.6	0.483	1461.2
690.0	0.20	0.17	34.90	28.04	8.6	0.484	1461.4
710.0	0.18	0.15	34.90	28.04	8.6	0.486	1461.7
730.0	0.16	0.12	34.90	28.04	8.5	0.488	1461.9
738.5	0.14	0.11	34.90	28.04	8.3	0.488	1462.0

	DEPTH	TEMP.	SALIN
BOT NUM = 1	5.6	-1.68	30.60
BOT NUM = 2	488.3	0.41	34.86

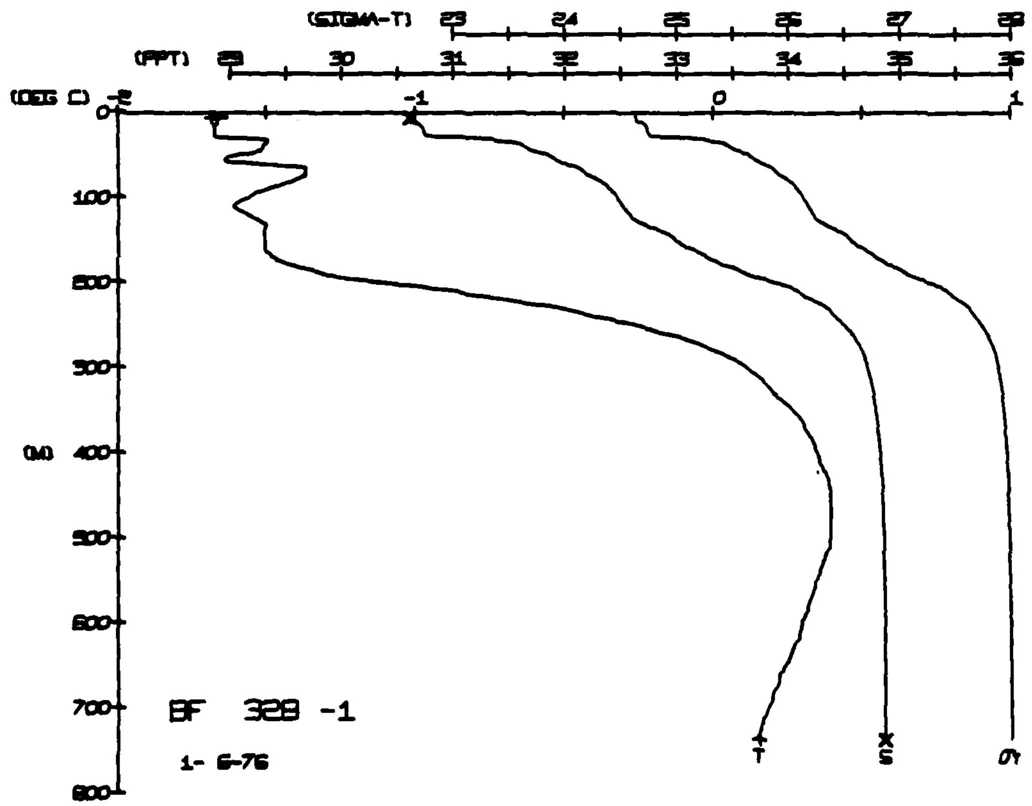
BLUE FOX STATION 328(1) CTD 6/JAN/1976 1807 GMT CODE = 2
LAT = 73.1717N LNG = 137.8282W LTER = 15. LGER = 27.
AIR TEMP = -28.1 BAROM = 1043.8 WIND = 183.2 SPEED = 28.3

DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.63	-1.63	30.60	24.63	331.4	0.000	1435.4
5.0	-1.63	-1.63	30.60	24.63	331.4	0.017	1435.5
5.3	-1.63	-1.63	30.60	24.63	331.4	0.018	1435.5
10.0	-1.67	-1.67	30.62	24.65	330.1	0.033	1435.5
15.0	-1.67	-1.67	30.70	24.71	324.0	0.050	1435.6
20.0	-1.68	-1.68	30.73	24.74	321.2	0.066	1435.7
25.0	-1.68	-1.68	30.75	24.75	320.0	0.082	1435.8
30.0	-1.67	-1.67	30.85	24.83	312.3	0.098	1436.1
35.0	-1.50	-1.50	31.45	25.31	266.5	0.113	1437.8
40.0	-1.51	-1.51	31.63	25.46	252.4	0.126	1438.1
45.0	-1.52	-1.52	31.70	25.52	246.5	0.138	1438.3
50.0	-1.56	-1.56	31.84	25.64	235.7	0.150	1438.3
55.0	-1.64	-1.64	31.91	25.69	230.6	0.162	1438.1
60.0	-1.62	-1.62	31.97	25.74	225.4	0.174	1438.4
65.0	-1.41	-1.41	32.10	25.84	216.0	0.185	1439.7
70.0	-1.37	-1.37	32.16	25.89	211.5	0.196	1440.0
80.0	-1.40	-1.40	32.30	26.00	201.1	0.216	1440.2
90.0	-1.49	-1.49	32.40	26.08	192.9	0.236	1440.1
100.0	-1.56	-1.56	32.46	26.14	187.6	0.255	1440.0
110.0	-1.61	-1.61	32.52	26.18	183.2	0.274	1440.0
120.0	-1.58	-1.58	32.58	26.23	178.6	0.292	1440.5
130.0	-1.52	-1.52	32.66	26.30	172.1	0.310	1441.0
140.0	-1.51	-1.51	32.85	26.45	157.5	0.327	1441.5
150.0	-1.51	-1.51	32.99	26.57	146.8	0.342	1441.9
160.0	-1.51	-1.51	33.11	26.66	137.5	0.356	1442.2
170.0	-1.49	-1.49	33.27	26.79	125.9	0.370	1442.7
180.0	-1.42	-1.43	33.41	26.90	114.9	0.382	1443.3
190.0	-1.32	-1.32	33.62	27.06	99.5	0.393	1444.3
200.0	-1.16	-1.17	33.87	27.26	80.7	0.402	1445.5
210.0	-0.90	-0.91	34.08	27.43	65.3	0.409	1447.2
220.0	-0.72	-0.73	34.21	27.52	56.3	0.415	1448.4
230.0	-0.52	-0.53	34.36	27.63	46.1	0.420	1449.7
240.0	-0.41	-0.42	34.43	27.69	41.2	0.425	1450.5
250.0	-0.27	-0.28	34.51	27.74	36.1	0.429	1451.4
260.0	-0.18	-0.19	34.57	27.79	31.4	0.432	1452.1
270.0	-0.07	-0.08	34.63	27.83	27.9	0.435	1452.8
280.0	0.00	-0.01	34.67	27.86	25.2	0.438	1453.4
290.0	0.06	0.05	34.70	27.88	23.1	0.440	1453.8
300.0	0.11	0.10	34.73	27.90	21.3	0.442	1454.3
310.0	0.15	0.14	34.75	27.91	20.1	0.445	1454.6
320.0	0.18	0.16	34.76	27.93	19.1	0.447	1455.0
330.0	0.21	0.19	34.78	27.94	18.1	0.448	1455.3
340.0	0.24	0.22	34.79	27.95	17.2	0.450	1455.6
350.0	0.27	0.25	34.80	27.95	16.6	0.452	1455.9
370.0	0.31	0.30	34.82	27.96	15.5	0.455	1456.5
390.0	0.34	0.33	34.83	27.97	14.8	0.458	1457.0
410.0	0.36	0.34	34.84	27.98	14.1	0.461	1457.4
430.0	0.39	0.37	34.86	27.99	13.4	0.464	1457.9
450.0	0.40	0.38	34.86	27.99	13.0	0.467	1458.3
470.0	0.40	0.38	34.87	28.00	12.7	0.469	1458.6
490.0	0.40	0.38	34.87	28.00	12.2	0.472	1459.0
510.0	0.39	0.37	34.88	28.01	11.9	0.474	1459.3
530.0	0.37	0.35	34.88	28.01	11.6	0.477	1459.5
550.0	0.35	0.33	34.88	28.01	11.3	0.479	1459.7
570.0	0.33	0.31	34.88	28.01	11.1	0.481	1460.0
590.0	0.31	0.29	34.88	28.02	10.8	0.483	1460.2
610.0	0.30	0.27	34.89	28.02	10.6	0.485	1460.5
630.0	0.27	0.24	34.89	28.02	10.4	0.488	1460.7
650.0	0.25	0.22	34.89	28.02	10.3	0.490	1460.9
670.0	0.22	0.19	34.89	28.02	10.1	0.492	1461.2
690.0	0.20	0.17	34.89	28.02	10.0	0.494	1461.4
710.0	0.18	0.14	34.88	28.02	10.0	0.496	1461.6
730.0	0.16	0.13	34.89	28.03	9.8	0.498	1461.9

	DEPTH	TEMP.	SALIN
BOT NUM = 1	6.0	-1.69	30.62
BOT NUM = 2	736.6	0.16	34.88



(SIGMA-T) 23 24 25 26 27 28
(PPT) 29 30 31 32 33 34 35 36
(DEG C) -2 -1 0 1
0 100 200 300 400 500 600 700 800
(M)
BF 326 -1
1- 5-76
T S σt



(SIGMA-T) 23 24 25 26 27 28
(PPT) 29 30 31 32 33 34 35 36
(DEG C) -2 -1 0 1
0 100 200 300 400 500 600 700 800
(M)
BF 328 -1
1- 6-76
T S σt

BLUE FOX STATION 330(1) CTD 7/JAN/1976 1811 GMT CODE = 2
LAT = 73.1839N LNG = 137.8170W LTER = 0. LGER = 0.
AIR TEMP = -28.1 BARUM = 1025.9 WIND = 183.2 SPEED = 28.3

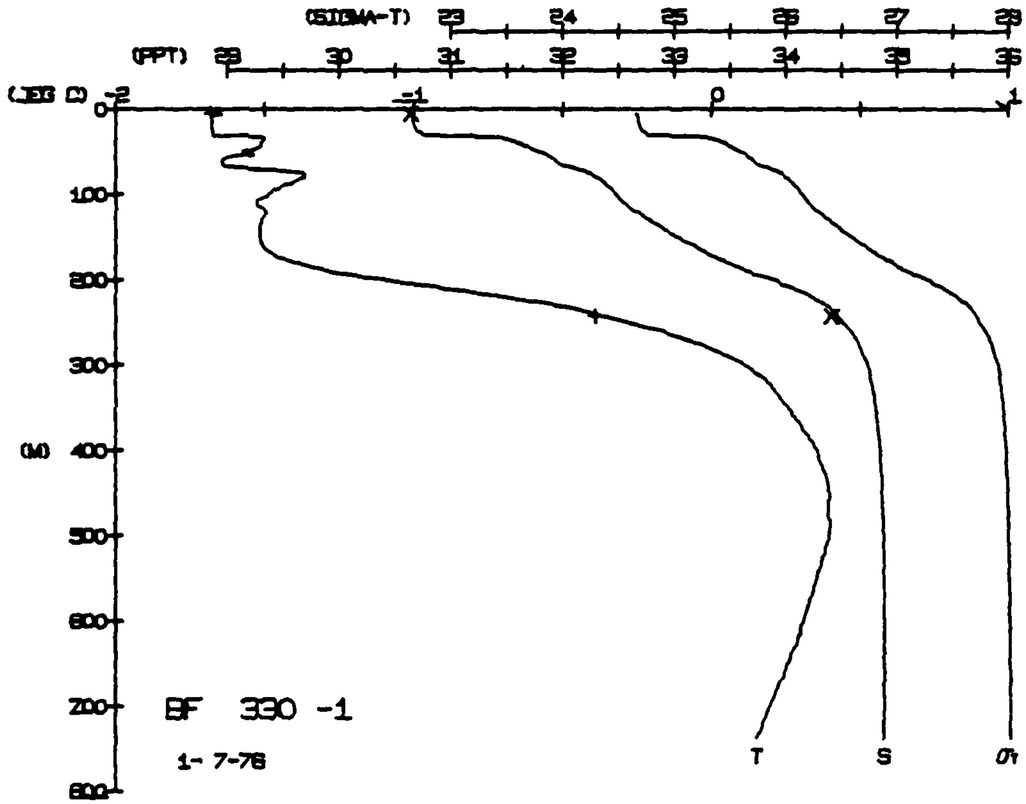
DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.65	-1.65	30.63	24.66	329.3	0.000	1435.4
5.0	-1.65	-1.65	30.63	24.66	329.2	0.017	1435.5
5.3	-1.65	-1.65	30.63	24.66	329.2	0.018	1435.5
10.0	-1.68	-1.68	30.66	24.68	327.2	0.033	1435.5
15.0	-1.68	-1.68	30.66	24.68	327.0	0.050	1435.5
20.0	-1.68	-1.68	30.67	24.69	325.8	0.066	1435.6
25.0	-1.68	-1.68	30.69	24.70	324.6	0.082	1435.8
30.0	-1.67	-1.68	30.77	24.77	318.0	0.099	1436.0
35.0	-1.50	-1.50	31.49	25.35	263.0	0.113	1437.9
40.0	-1.51	-1.51	31.61	25.45	253.9	0.126	1438.1
45.0	-1.52	-1.52	31.70	25.52	247.1	0.139	1438.2
50.0	-1.58	-1.58	31.78	25.58	240.6	0.151	1438.2
55.0	-1.59	-1.59	31.87	25.65	233.9	0.163	1438.3
60.0	-1.64	-1.64	31.93	25.71	228.9	0.175	1438.2
65.0	-1.64	-1.64	31.99	25.76	224.0	0.186	1438.4
70.0	-1.54	-1.54	32.11	25.85	214.9	0.197	1439.1
80.0	-1.37	-1.37	32.31	26.01	200.2	0.218	1440.4
90.0	-1.44	-1.44	32.40	26.09	192.7	0.238	1440.3
100.0	-1.49	-1.49	32.48	26.15	186.9	0.257	1440.4
110.0	-1.53	-1.53	32.55	26.21	181.1	0.276	1440.5
120.0	-1.50	-1.50	32.65	26.28	173.7	0.293	1440.9
130.0	-1.51	-1.51	32.78	26.39	163.5	0.311	1441.2
140.0	-1.52	-1.52	32.90	26.49	153.9	0.327	1441.5
150.0	-1.52	-1.52	33.03	26.60	143.8	0.342	1441.9
160.0	-1.51	-1.51	33.17	26.71	132.9	0.355	1442.3
170.0	-1.47	-1.48	33.30	26.82	122.9	0.368	1442.8
180.0	-1.40	-1.41	33.48	26.96	109.3	0.380	1443.5
190.0	-1.29	-1.29	33.66	27.10	96.5	0.391	1444.5
200.0	-1.10	-1.11	33.89	27.28	79.1	0.399	1445.9
210.0	-0.91	-0.91	34.08	27.42	65.9	0.407	1447.2
220.0	-0.71	-0.71	34.24	27.54	54.5	0.413	1448.5
230.0	-0.53	-0.53	34.37	27.65	45.0	0.418	1449.7
240.0	-0.40	-0.41	34.45	27.71	39.3	0.422	1450.6
250.0	-0.29	-0.30	34.51	27.75	35.3	0.426	1451.3
260.0	-0.17	-0.18	34.58	27.80	30.6	0.429	1452.1
270.0	-0.09	-0.10	34.64	27.84	27.1	0.432	1452.7
280.0	0.00	-0.02	34.68	27.87	24.3	0.435	1453.4
290.0	0.06	0.04	34.71	27.89	22.5	0.437	1453.8
300.0	0.11	0.10	34.74	27.91	20.2	0.439	1454.3
310.0	0.15	0.14	34.76	27.93	19.0	0.441	1454.7
320.0	0.19	0.18	34.77	27.93	18.2	0.443	1455.0
330.0	0.21	0.20	34.79	27.95	17.2	0.445	1455.3
340.0	0.24	0.22	34.80	27.95	16.6	0.447	1455.6
350.0	0.26	0.25	34.81	27.96	15.7	0.448	1455.9
370.0	0.30	0.28	34.83	27.97	14.7	0.451	1456.5
390.0	0.34	0.32	34.85	27.98	13.8	0.454	1457.0
410.0	0.36	0.35	34.86	27.99	13.1	0.457	1457.4
430.0	0.39	0.37	34.87	28.00	12.6	0.459	1457.9
450.0	0.40	0.38	34.87	28.00	12.2	0.462	1458.3
470.0	0.40	0.37	34.88	28.01	11.8	0.464	1458.6
490.0	0.40	0.38	34.88	28.01	11.5	0.467	1459.0
510.0	0.39	0.37	34.89	28.01	11.1	0.469	1459.3
530.0	0.37	0.35	34.89	28.02	10.9	0.471	1459.5
550.0	0.36	0.33	34.89	28.02	10.6	0.473	1459.8
570.0	0.34	0.31	34.89	28.02	10.5	0.476	1460.0
590.0	0.32	0.29	34.89	28.02	10.2	0.478	1460.3
610.0	0.30	0.27	34.90	28.03	9.8	0.480	1460.5
630.0	0.28	0.26	34.90	28.03	9.8	0.482	1460.8
650.0	0.26	0.23	34.90	28.03	9.6	0.484	1461.0
670.0	0.23	0.20	34.90	28.03	9.5	0.486	1461.2
690.0	0.21	0.18	34.89	28.03	9.4	0.487	1461.5
710.0	0.19	0.15	34.89	28.03	9.4	0.489	1461.7
730.0	0.16	0.13	34.89	28.03	9.4	0.491	1461.9
735.9	0.15	0.12	34.89	28.03	9.2	0.492	1462.0

	DEPTH	TEMP.	SALIN
BOT NUM = 1	5.1	-1.68	30.64
BOT NUM = 2	242.3	-0.39	34.41

BLUE FOX STATION 332(1) CTD 8/JAN/1976 1804 GMT CODE = 2
LAT = 73.1810N LNG = 137.8515W LTER = 2. LGER = 3.
AIR TEMP = -33.5 BARUM = 1000.8 WIND = 97.4 SPEED = 44.5

DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.66	-1.66	30.64	24.67	328.6	0.000	1435.4
5.0	-1.66	-1.66	30.64	24.67	328.5	0.017	1435.5
5.6	-1.66	-1.66	30.64	24.67	328.5	0.018	1435.5
10.0	-1.68	-1.68	30.66	24.68	327.3	0.033	1435.5
15.0	-1.68	-1.68	30.66	24.68	326.9	0.050	1435.5
20.0	-1.68	-1.68	30.66	24.68	326.5	0.066	1435.6
25.0	-1.68	-1.68	30.76	24.76	319.1	0.082	1435.8
30.0	-1.52	-1.52	31.25	25.15	281.7	0.097	1437.4
35.0	-1.50	-1.50	31.50	25.36	262.3	0.111	1437.9
40.0	-1.51	-1.51	31.67	25.49	249.5	0.124	1438.2
45.0	-1.57	-1.57	31.78	25.58	240.7	0.136	1438.1
50.0	-1.63	-1.64	31.84	25.64	235.7	0.148	1438.0
55.0	-1.64	-1.64	31.88	25.67	232.9	0.160	1438.1
60.0	-1.57	-1.57	31.92	25.70	229.6	0.172	1438.6
65.0	-1.47	-1.47	32.04	25.80	220.5	0.183	1439.3
70.0	-1.39	-1.39	32.09	25.84	216.6	0.194	1439.8
80.0	-1.38	-1.39	32.24	25.96	205.0	0.215	1440.2
90.0	-1.42	-1.42	32.37	26.06	195.2	0.236	1440.4
100.0	-1.46	-1.46	32.45	26.12	189.0	0.255	1440.5
110.0	-1.47	-1.47	32.55	26.20	181.5	0.274	1440.7
120.0	-1.49	-1.49	32.66	26.29	172.8	0.291	1441.0
130.0	-1.50	-1.51	32.79	26.40	162.8	0.308	1441.2
140.0	-1.52	-1.52	32.90	26.49	153.7	0.324	1441.5
150.0	-1.52	-1.52	33.03	26.60	143.6	0.339	1441.9
160.0	-1.52	-1.52	33.15	26.69	134.7	0.353	1442.2
170.0	-1.48	-1.49	33.30	26.81	123.3	0.366	1442.7
180.0	-1.42	-1.43	33.46	26.94	111.4	0.378	1443.4
190.0	-1.29	-1.30	33.68	27.11	94.7	0.389	1444.5
200.0	-1.13	-1.14	33.86	27.26	81.5	0.398	1445.7
210.0	-0.89	-0.89	34.08	27.42	66.0	0.405	1447.3
220.0	-0.69	-0.69	34.25	27.56	53.3	0.411	1448.6
230.0	-0.54	-0.54	34.34	27.62	47.0	0.416	1449.6
240.0	-0.37	-0.38	34.47	27.72	38.5	0.420	1450.7
250.0	-0.25	-0.26	34.53	27.76	34.0	0.424	1451.5
260.0	-0.16	-0.17	34.59	27.80	30.4	0.427	1452.2
270.0	-0.08	-0.09	34.64	27.84	27.2	0.430	1452.8
280.0	-0.01	-0.03	34.68	27.87	24.2	0.433	1453.3
290.0	0.05	0.04	34.71	27.89	22.4	0.435	1453.8
300.0	0.09	0.08	34.73	27.91	20.7	0.437	1454.2
310.0	0.14	0.12	34.76	27.92	19.2	0.439	1454.6
320.0	0.17	0.16	34.77	27.93	18.3	0.441	1455.0
330.0	0.20	0.19	34.79	27.94	17.5	0.443	1455.3
340.0	0.23	0.21	34.80	27.95	16.6	0.445	1455.6
350.0	0.25	0.24	34.81	27.96	16.0	0.446	1455.9
370.0	0.30	0.28	34.83	27.97	14.8	0.450	1456.4
390.0	0.33	0.31	34.84	27.98	13.9	0.452	1456.9
410.0	0.36	0.34	34.85	27.99	13.3	0.455	1457.4
430.0	0.37	0.35	34.86	28.00	12.6	0.458	1457.8
450.0	0.39	0.37	34.87	28.00	12.2	0.460	1458.2
470.0	0.39	0.37	34.87	28.00	12.1	0.463	1458.6
490.0	0.40	0.38	34.88	28.01	11.6	0.465	1459.0
510.0	0.39	0.37	34.89	28.01	11.2	0.467	1459.3
530.0	0.38	0.35	34.89	28.02	10.8	0.470	1459.5
550.0	0.36	0.33	34.89	28.02	10.6	0.472	1459.8
570.0	0.34	0.31	34.89	28.02	10.5	0.474	1460.0
590.0	0.32	0.29	34.89	28.02	10.3	0.476	1460.3
610.0	0.30	0.27	34.89	28.03	9.9	0.478	1460.5
630.0	0.28	0.25	34.89	28.03	9.9	0.480	1460.7
650.0	0.25	0.22	34.90	28.03	9.6	0.482	1461.0
670.0	0.22	0.19	34.89	28.03	9.6	0.484	1461.2
690.0	0.20	0.17	34.89	28.03	9.4	0.486	1461.4
710.0	0.18	0.15	34.89	28.03	9.2	0.488	1461.6
730.0	0.16	0.13	34.89	28.03	9.2	0.490	1461.9
734.1	0.16	0.12	34.89	28.03	9.2	0.490	1461.9

	DEPTH	TEMP.	SALIN
BOT NUM = 1	4.4	-1.69	30.64
BOT NUM = 2	489.8	0.39	34.86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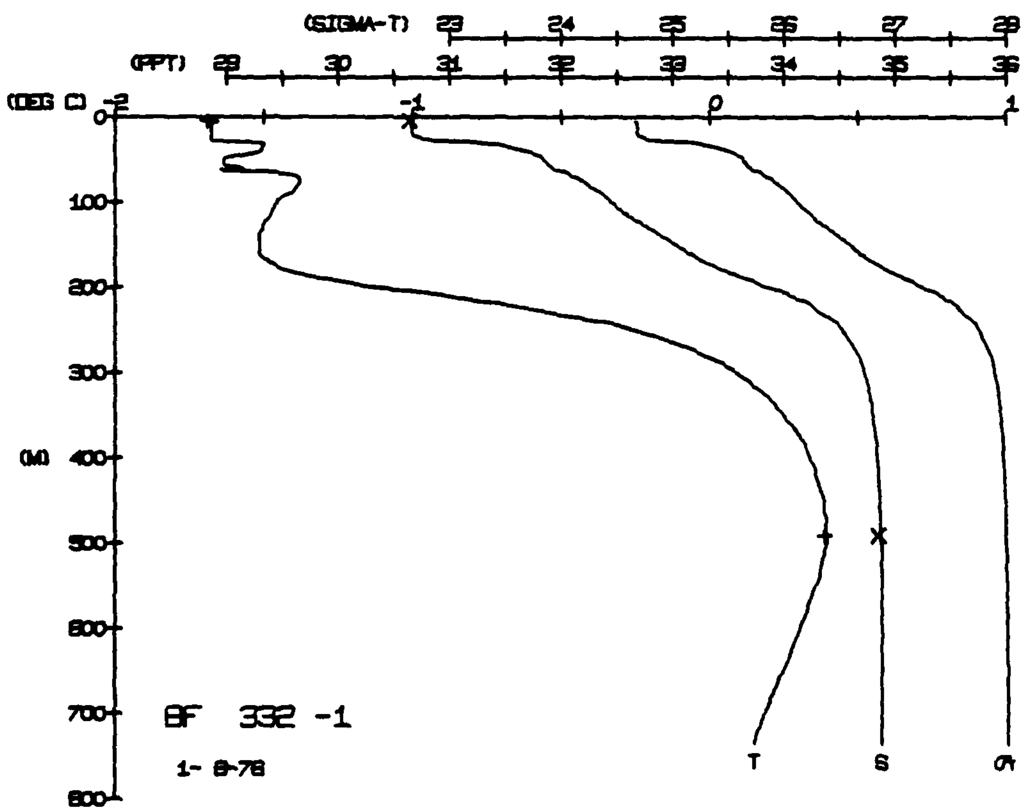
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BLUE FOX STATION 334(2) CTD 9/JAN/1976 1947 GMT CODE = 2
LAT = 73.1354N LNG = 137.8396W LTER = 1, LGER = 2,
AIR TEMP = -33.5 BAROM = 991.7 WIND = 97.4 SPEED = 44.5

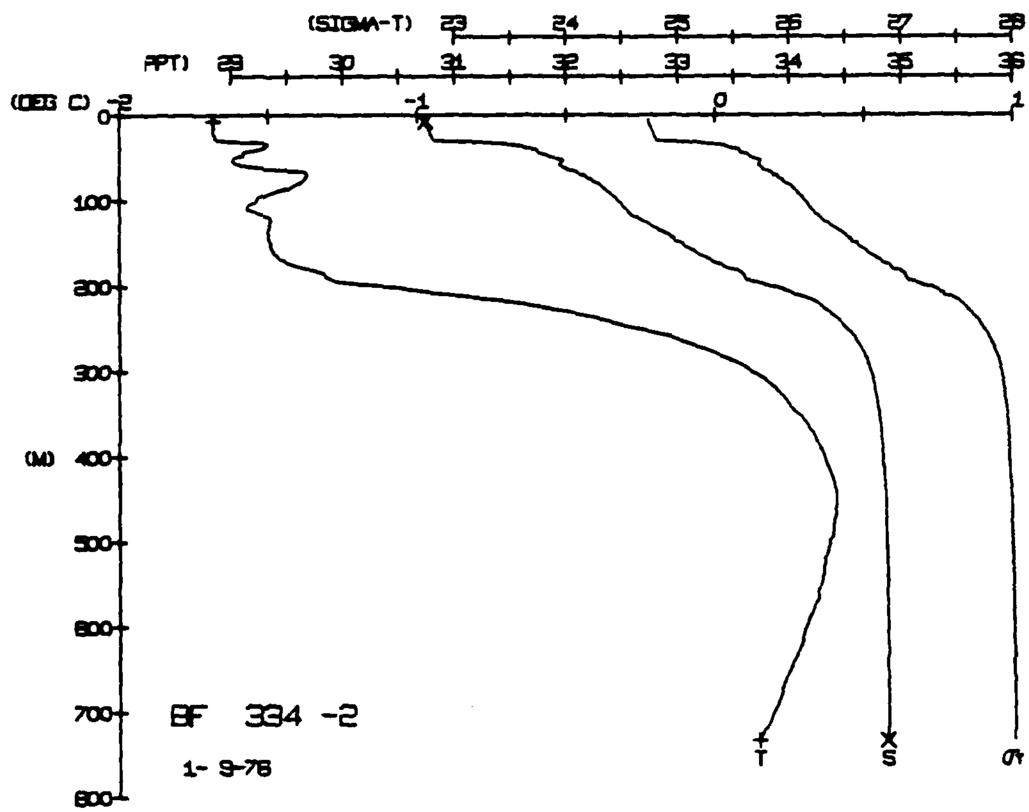
DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.68	-1.68	30.74	24.74	321.1	0.000	1435.4
5.0	-1.68	-1.68	30.74	24.74	321.1	0.016	1435.5
5.4	-1.68	-1.68	30.74	24.74	321.1	0.017	1435.5
10.0	-1.68	-1.68	30.74	24.75	320.8	0.032	1435.5
15.0	-1.68	-1.68	30.76	24.76	319.2	0.048	1435.7
20.0	-1.68	-1.68	30.78	24.78	317.6	0.064	1435.8
25.0	-1.68	-1.68	30.80	24.79	316.0	0.080	1435.9
30.0	-1.64	-1.64	30.91	24.88	307.5	0.096	1436.3
35.0	-1.50	-1.50	31.55	25.40	258.1	0.110	1438.0
40.0	-1.53	-1.53	31.72	25.54	245.0	0.123	1438.2
45.0	-1.58	-1.59	31.77	25.57	241.6	0.135	1438.0
50.0	-1.61	-1.61	31.90	25.68	231.1	0.147	1438.2
55.0	-1.62	-1.62	31.97	25.74	226.0	0.159	1438.3
60.0	-1.57	-1.57	31.96	25.73	226.3	0.170	1438.6
65.0	-1.42	-1.42	32.06	25.80	219.6	0.181	1439.5
70.0	-1.37	-1.37	32.15	25.88	212.0	0.192	1440.0
80.0	-1.40	-1.40	32.28	25.99	202.3	0.213	1440.2
90.0	-1.48	-1.48	32.38	26.07	194.1	0.233	1440.1
100.0	-1.54	-1.54	32.46	26.14	187.6	0.252	1440.1
110.0	-1.57	-1.57	32.53	26.19	182.3	0.271	1440.2
120.0	-1.50	-1.50	32.63	26.27	175.0	0.289	1440.9
130.0	-1.50	-1.50	32.77	26.38	164.2	0.306	1441.3
140.0	-1.50	-1.50	32.91	26.50	153.2	0.322	1441.6
150.0	-1.49	-1.50	33.04	26.60	143.2	0.337	1442.0
160.0	-1.48	-1.49	33.15	26.69	134.7	0.351	1442.4
170.0	-1.45	-1.45	33.30	26.81	123.5	0.364	1442.9
180.0	-1.38	-1.38	33.46	26.94	111.5	0.376	1443.6
190.0	-1.31	-1.31	33.60	27.05	100.8	0.387	1444.3
200.0	-1.13	-1.14	33.80	27.21	85.9	0.396	1445.6
210.0	-0.92	-0.92	34.03	27.39	69.0	0.404	1447.1
220.0	-0.67	-0.68	34.23	27.54	54.8	0.410	1448.7
230.0	-0.51	-0.52	34.34	27.62	47.4	0.415	1449.7
240.0	-0.38	-0.39	34.44	27.70	40.3	0.420	1450.6
250.0	-0.27	-0.28	34.51	27.74	35.8	0.424	1451.4
260.0	-0.15	-0.16	34.58	27.80	31.0	0.427	1452.2
270.0	-0.07	-0.08	34.63	27.83	27.5	0.430	1452.8
280.0	0.00	-0.01	34.67	27.86	24.9	0.433	1453.4
290.0	0.07	0.05	34.70	27.88	22.9	0.435	1453.9
300.0	0.12	0.11	34.73	27.90	21.2	0.437	1454.3
310.0	0.17	0.15	34.75	27.92	20.0	0.439	1454.7
320.0	0.20	0.19	34.77	27.93	19.0	0.441	1455.1
330.0	0.23	0.22	34.78	27.94	18.0	0.443	1455.4
340.0	0.25	0.24	34.79	27.95	17.2	0.445	1455.7
350.0	0.28	0.26	34.80	27.95	16.6	0.447	1456.0
370.0	0.32	0.30	34.82	27.96	15.6	0.450	1456.5
390.0	0.35	0.34	34.83	27.97	14.8	0.453	1457.0
410.0	0.38	0.36	34.84	27.98	14.1	0.456	1457.5
430.0	0.40	0.38	34.86	27.99	13.5	0.459	1457.9
450.0	0.41	0.39	34.86	27.99	12.9	0.461	1458.3
470.0	0.40	0.38	34.87	28.00	12.6	0.464	1458.6
490.0	0.40	0.38	34.87	28.00	12.2	0.466	1458.9
510.0	0.38	0.36	34.88	28.01	11.9	0.469	1459.2
530.0	0.37	0.34	34.88	28.01	11.6	0.471	1459.5
550.0	0.36	0.33	34.88	28.01	11.3	0.473	1459.8
570.0	0.34	0.32	34.89	28.01	11.0	0.476	1460.1
590.0	0.32	0.29	34.89	28.02	10.7	0.478	1460.3
610.0	0.30	0.27	34.89	28.02	10.5	0.480	1460.5
630.0	0.28	0.25	34.89	28.02	10.3	0.482	1460.8
650.0	0.25	0.23	34.89	28.02	10.1	0.484	1461.0
670.0	0.23	0.20	34.89	28.03	9.8	0.486	1461.2
690.0	0.21	0.18	34.89	28.03	9.7	0.488	1461.5
710.0	0.19	0.15	34.89	28.03	9.7	0.490	1461.7
730.0	0.15	0.12	34.89	28.03	9.5	0.492	1461.9

	DEPTH	TEMP.	SALIN
BOT NUM = 1	6.7	-1.69	30.74
BOT NUM = 2	733.3	0.15	34.88

BLUE FOX STATION 336(1) CTD 10/JAN/1976 1802 GMT CODE = 2
LAT = 73.0929N LNG = 137.6637W LTER = 2, LGER = 3,
AIR TEMP = -31.0 BAROM = 991.2 WIND = 255.1 SPEED = 73.1

DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.71	-1.71	30.78	24.78	317.8	0.000	1435.3
5.0	-1.71	-1.71	30.78	24.78	317.8	0.016	1435.4
5.8	-1.71	-1.71	30.78	24.78	317.8	0.018	1435.4
10.0	-1.71	-1.71	30.78	24.78	317.4	0.032	1435.5
15.0	-1.71	-1.71	30.81	24.81	314.9	0.048	1435.6
20.0	-1.71	-1.71	30.85	24.83	312.4	0.064	1435.7
25.0	-1.71	-1.71	30.85	24.84	311.9	0.079	1435.8
30.0	-1.56	-1.56	30.96	24.92	304.1	0.095	1436.8
35.0	-1.52	-1.52	31.43	25.30	267.8	0.109	1437.7
40.0	-1.53	-1.54	31.57	25.42	256.5	0.123	1437.9
45.0	-1.53	-1.53	31.70	25.52	246.9	0.135	1438.2
50.0	-1.58	-1.58	31.78	25.58	240.8	0.148	1438.1
55.0	-1.60	-1.60	31.84	25.64	235.5	0.159	1438.2
60.0	-1.63	-1.63	31.91	25.69	230.6	0.171	1438.2
65.0	-1.64	-1.64	31.97	25.74	225.3	0.183	1438.4
70.0	-1.60	-1.60	32.05	25.80	219.6	0.194	1438.8
80.0	-1.40	-1.40	32.29	26.00	201.4	0.215	1440.2
90.0	-1.45	-1.45	32.44	26.12	189.5	0.235	1440.4
100.0	-1.49	-1.49	32.59	26.24	178.5	0.253	1440.6
110.0	-1.52	-1.52	32.71	26.33	169.1	0.271	1440.7
120.0	-1.54	-1.54	32.80	26.41	161.5	0.288	1441.0
130.0	-1.54	-1.54	32.90	26.49	153.8	0.304	1441.3
140.0	-1.54	-1.54	33.01	26.58	145.2	0.319	1441.6
150.0	-1.53	-1.53	33.11	26.66	137.6	0.333	1441.9
160.0	-1.52	-1.52	33.23	26.76	128.7	0.346	1442.3
170.0	-1.47	-1.47	33.37	26.87	118.1	0.359	1442.9
180.0	-1.38	-1.38	33.56	27.02	103.4	0.370	1443.8
190.0	-1.23	-1.23	33.77	27.18	88.2	0.380	1444.9
200.0	-1.00	-1.01	34.00	27.36	71.6	0.388	1446.5
210.0	-0.79	-0.79	34.17	27.49	59.4	0.394	1447.9
220.0	-0.62	-0.63	34.30	27.59	49.8	0.400	1449.0
230.0	-0.47	-0.48	34.40	27.67	42.9	0.404	1450.0
240.0	-0.34	-0.35	34.48	27.73	37.4	0.409	1450.9
250.0	-0.25	-0.26	34.54	27.77	33.3	0.412	1451.6
260.0	-0.16	-0.17	34.60	27.81	29.5	0.415	1452.2
270.0	-0.08	-0.09	34.64	27.84	26.5	0.418	1452.8
280.0	-0.01	-0.02	34.68	27.87	24.0	0.421	1453.3
290.0	0.04	0.03	34.71	27.89	21.9	0.423	1453.8
300.0	0.08	0.07	34.74	27.91	20.3	0.425	1454.2
310.0	0.13	0.12	34.76	27.93	19.0	0.427	1454.6
320.0	0.16	0.15	34.78	27.94	17.8	0.429	1454.9
330.0	0.20	0.18	34.79	27.95	17.2	0.431	1455.3
340.0	0.23	0.21	34.80	27.95	16.5	0.432	1455.6
350.0	0.26	0.24	34.81	27.96	15.8	0.434	1455.9
370.0	0.31	0.29	34.83	27.97	14.8	0.437	1456.5
390.0	0.33	0.32	34.84	27.98	14.1	0.440	1457.0
410.0	0.35	0.33	34.85	27.99	13.4	0.443	1457.4
430.0	0.37	0.35	34.86	27.99	12.8	0.445	1457.8
450.0	0.38	0.36	34.87	28.00	12.4	0.448	1458.2
470.0	0.39	0.37	34.87	28.00	12.1	0.450	1458.6
490.0	0.39	0.36	34.88	28.01	11.7	0.453	1458.9
510.0	0.38	0.36	34.88	28.01	11.4	0.455	1459.2
530.0	0.36	0.34	34.88	28.01	11.2	0.458	1459.5
550.0	0.34	0.32	34.89	28.02	10.8	0.460	1459.7
570.0	0.33	0.30	34.89	28.02	10.6	0.462	1460.0
590.0	0.31	0.28	34.89	28.02	10.4	0.464	1460.2
610.0	0.28	0.26	34.89	28.02	10.3	0.466	1460.5
630.0	0.26	0.24	34.89	28.03	9.9	0.468	1460.7
650.0	0.24	0.21	34.89	28.02	9.9	0.470	1460.9
670.0	0.22	0.19	34.89	28.03	9.8	0.472	1461.2
690.0	0.19	0.16	34.89	28.03	9.6	0.474	1461.4
710.0	0.17	0.14	34.89	28.03	9.5	0.476	1461.6
730.0	0.15	0.12	34.89	28.03	9.5	0.478	1461.8

	DEPTH	TEMP.	SALIN
BOT NUM = 1	5.1	-1.69	30.78
BOT NUM = 2	239.9	-0.34	34.44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BF 334 -2
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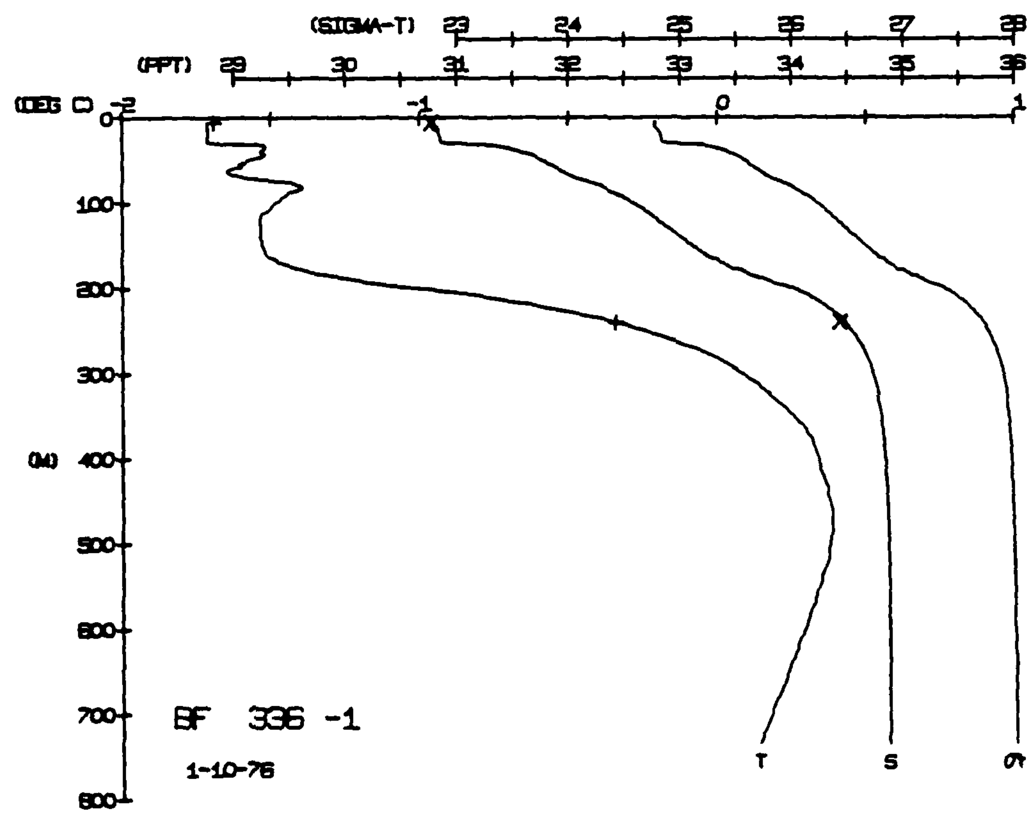
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(PPT) 29 30 31 32 33 34 35 36
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BLUE FOX STATION 338(1) CTD 11/JAN/1976 1801 GMT CODE = 2
LAT = 73.0410N LNG = 137.3632W LTER = 0, LGER = 1,
AIR TEMP = -31.0 BAROM = 990.9 WIND = 255.1 SPEED = 73.1

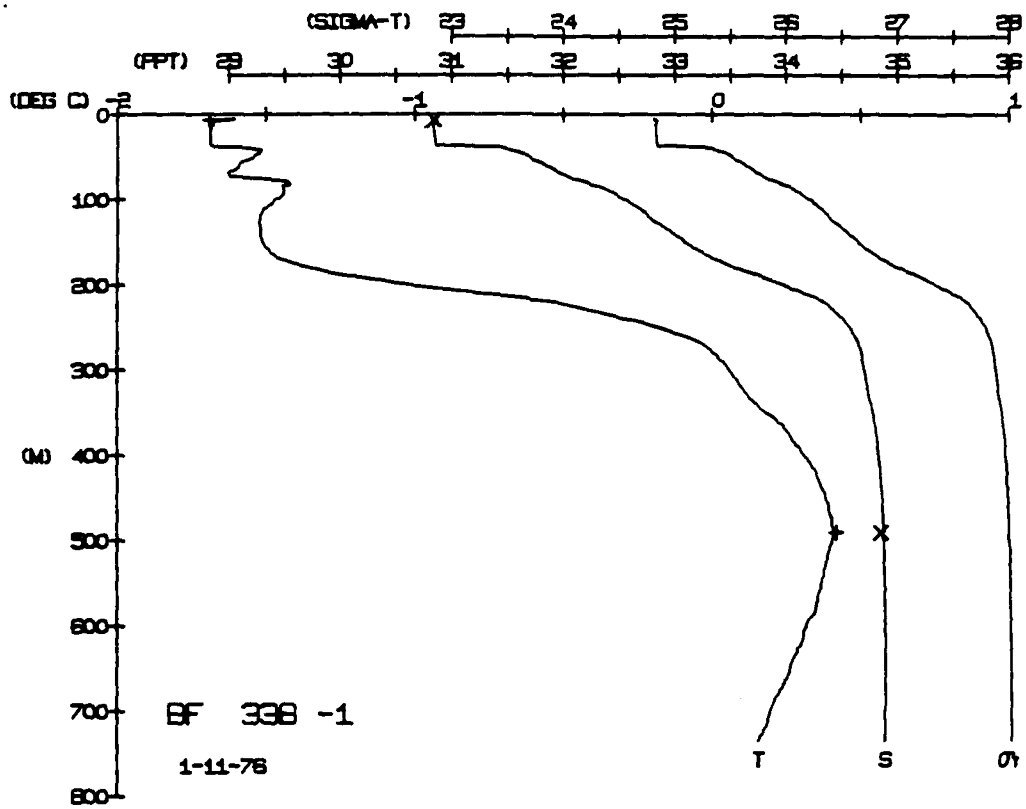
DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.61	-1.61	30.82	24.81	314.9	0.000	1435.8
5.0	-1.61	-1.61	30.82	24.81	314.8	0.016	1435.9
5.3	-1.61	-1.61	30.82	24.81	314.8	0.017	1435.9
10.0	-1.68	-1.68	30.84	24.83	313.1	0.032	1435.7
15.0	-1.68	-1.68	30.84	24.83	312.9	0.047	1435.8
20.0	-1.69	-1.69	30.84	24.83	312.8	0.063	1435.8
25.0	-1.69	-1.69	30.85	24.83	312.4	0.079	1435.9
30.0	-1.69	-1.69	30.85	24.83	312.3	0.095	1436.0
35.0	-1.69	-1.69	30.85	24.84	311.8	0.110	1436.1
40.0	-1.53	-1.53	31.48	25.34	264.1	0.125	1437.8
45.0	-1.52	-1.52	31.60	25.44	254.6	0.138	1438.1
50.0	-1.54	-1.54	31.69	25.51	247.6	0.151	1438.2
55.0	-1.58	-1.58	31.77	25.58	241.1	0.163	1438.2
60.0	-1.59	-1.59	31.84	25.63	235.8	0.175	1438.3
65.0	-1.60	-1.60	31.92	25.70	229.7	0.187	1438.5
70.0	-1.63	-1.63	31.99	25.76	224.2	0.198	1438.6
80.0	-1.42	-1.43	32.20	25.92	208.1	0.220	1440.0
90.0	-1.44	-1.44	32.42	26.10	191.5	0.240	1440.4
100.0	-1.47	-1.47	32.55	26.20	181.5	0.259	1440.6
110.0	-1.50	-1.50	32.67	26.30	171.8	0.277	1440.8
120.0	-1.52	-1.52	32.77	26.38	164.3	0.294	1441.0
130.0	-1.52	-1.53	32.88	26.47	155.9	0.310	1441.3
140.0	-1.52	-1.52	32.98	26.56	147.6	0.325	1441.6
150.0	-1.51	-1.52	33.09	26.65	139.0	0.339	1442.0
160.0	-1.49	-1.49	33.22	26.75	129.4	0.353	1442.4
170.0	-1.45	-1.45	33.36	26.86	118.8	0.366	1443.0
180.0	-1.35	-1.36	33.55	27.01	104.3	0.377	1443.9
190.0	-1.22	-1.22	33.78	27.19	87.5	0.387	1445.0
200.0	-1.02	-1.03	33.97	27.34	73.3	0.395	1446.3
210.0	-0.78	-0.78	34.17	27.49	59.4	0.401	1447.9
220.0	-0.53	-0.54	34.35	27.63	46.9	0.407	1449.5
230.0	-0.41	-0.42	34.43	27.69	41.0	0.411	1450.3
240.0	-0.30	-0.31	34.51	27.75	35.5	0.415	1451.1
250.0	-0.18	-0.19	34.57	27.79	31.3	0.418	1451.9
260.0	-0.09	-0.10	34.62	27.82	28.3	0.421	1452.6
270.0	-0.03	-0.04	34.65	27.85	26.0	0.424	1453.1
280.0	0.01	0.00	34.68	27.86	24.7	0.427	1453.4
290.0	0.04	0.03	34.69	27.87	23.7	0.429	1453.7
300.0	0.06	0.05	34.70	27.88	22.9	0.431	1454.0
310.0	0.08	0.07	34.72	27.89	22.0	0.434	1454.3
320.0	0.10	0.09	34.73	27.90	21.0	0.436	1454.6
330.0	0.12	0.11	34.74	27.91	20.1	0.438	1454.9
340.0	0.15	0.14	34.76	27.93	18.9	0.440	1455.2
350.0	0.19	0.17	34.78	27.94	17.9	0.442	1455.5
370.0	0.25	0.23	34.81	27.96	16.2	0.445	1456.2
390.0	0.29	0.28	34.82	27.97	15.3	0.448	1456.7
410.0	0.33	0.32	34.84	27.98	14.2	0.451	1457.3
430.0	0.36	0.34	34.85	27.99	13.5	0.454	1457.8
450.0	0.38	0.36	34.86	27.99	12.9	0.457	1458.2
470.0	0.40	0.38	34.87	28.00	12.3	0.459	1458.6
490.0	0.41	0.39	34.88	28.00	12.0	0.462	1459.0
510.0	0.40	0.37	34.88	28.01	11.5	0.464	1459.3
530.0	0.38	0.36	34.89	28.01	11.2	0.467	1459.6
550.0	0.37	0.34	34.89	28.02	11.0	0.469	1459.8
570.0	0.36	0.33	34.89	28.02	10.7	0.471	1460.1
590.0	0.33	0.31	34.89	28.02	10.5	0.473	1460.3
610.0	0.31	0.28	34.89	28.02	10.1	0.475	1460.6
630.0	0.29	0.26	34.89	28.03	9.9	0.477	1460.8
650.0	0.26	0.23	34.89	28.03	9.7	0.479	1461.0
670.0	0.24	0.21	34.89	28.03	9.7	0.481	1461.3
690.0	0.21	0.18	34.89	28.03	9.4	0.483	1461.4
710.0	0.19	0.16	34.89	28.03	9.4	0.485	1461.7
730.0	0.16	0.13	34.89	28.03	9.1	0.487	1461.9
733.5	0.16	0.13	34.89	28.03	9.3	0.487	1461.9

	DEPTH	TEMP.	SALIN
BOT NUM = 1	6.3	-1.69	30.84
BOT NUM = 2	490.0	0.42	34.85

BLUE FOX STATION 340(1) CTD 12/JAN/1976 1800 GMT CODE = 2
LAT = 72.9749N LNG = 137.1890W LTER = 0, LGER = 0,
AIR TEMP = -37.2 BAROM = 1007.2 WIND = 275.9 SPEED = 53.1

DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.62	-1.62	30.84	24.83	313.0	0.000	1435.8
5.0	-1.62	-1.62	30.84	24.83	313.0	0.016	1435.9
5.3	-1.62	-1.62	30.84	24.83	313.0	0.017	1435.9
10.0	-1.68	-1.68	30.86	24.84	311.6	0.031	1435.7
15.0	-1.68	-1.68	30.86	24.84	311.6	0.047	1435.8
20.0	-1.68	-1.68	30.86	24.84	311.6	0.063	1435.9
25.0	-1.68	-1.68	30.86	24.84	311.3	0.079	1436.0
30.0	-1.69	-1.69	30.86	24.84	311.1	0.094	1436.0
35.0	-1.68	-1.68	30.86	24.85	311.0	0.110	1436.1
40.0	-1.58	-1.58	31.31	25.21	276.7	0.125	1437.4
45.0	-1.51	-1.51	31.58	25.43	255.8	0.138	1438.1
50.0	-1.44	-1.44	31.70	25.52	246.8	0.151	1438.7
55.0	-1.57	-1.57	31.78	25.59	240.4	0.163	1438.3
60.0	-1.61	-1.61	31.86	25.65	234.3	0.175	1438.3
65.0	-1.63	-1.63	31.92	25.70	229.5	0.187	1438.4
70.0	-1.61	-1.62	31.97	25.74	225.5	0.198	1438.6
80.0	-1.51	-1.51	32.21	25.93	207.5	0.220	1439.6
90.0	-1.43	-1.44	32.41	26.09	191.9	0.240	1440.4
100.0	-1.47	-1.47	32.55	26.21	181.0	0.259	1440.6
110.0	-1.50	-1.50	32.67	26.31	171.7	0.277	1440.8
120.0	-1.52	-1.52	32.78	26.39	163.3	0.294	1441.0
130.0	-1.52	-1.52	32.87	26.46	156.5	0.310	1441.3
140.0	-1.52	-1.52	32.98	26.56	147.7	0.325	1441.6
150.0	-1.50	-1.50	33.10	26.65	138.7	0.339	1442.1
160.0	-1.48	-1.48	33.22	26.75	129.7	0.353	1442.5
170.0	-1.44	-1.44	33.34	26.84	120.3	0.366	1443.0
180.0	-1.38	-1.38	33.50	26.97	108.0	0.377	1443.7
190.0	-1.24	-1.25	33.73	27.16	90.7	0.387	1444.8
200.0	-1.07	-1.07	33.94	27.32	75.5	0.396	1446.1
210.0	-0.87	-0.88	34.10	27.44	63.9	0.403	1447.4
220.0	-0.65	-0.65	34.27	27.57	52.2	0.408	1448.8
230.0	-0.49	-0.50	34.38	27.65	44.4	0.413	1449.9
240.0	-0.36	-0.37	34.47	27.71	38.6	0.418	1450.8
250.0	-0.23	-0.24	34.53	27.76	34.2	0.421	1451.6
260.0	-0.14	-0.15	34.59	27.81	30.1	0.424	1452.3
270.0	-0.07	-0.08	34.64	27.84	27.1	0.427	1452.9
280.0	-0.01	-0.02	34.67	27.86	24.8	0.430	1453.3
290.0	0.04	0.03	34.70	27.88	23.0	0.432	1453.8
300.0	0.09	0.07	34.73	27.90	21.3	0.435	1454.2
310.0	0.13	0.11	34.74	27.91	20.1	0.437	1454.5
320.0	0.17	0.15	34.76	27.93	19.1	0.439	1454.9
330.0	0.20	0.19	34.78	27.94	18.0	0.441	1455.3
340.0	0.23	0.22	34.79	27.95	17.2	0.442	1455.6
350.0	0.26	0.24	34.80	27.95	16.6	0.444	1455.9
370.0	0.30	0.28	34.82	27.96	15.7	0.447	1456.4
390.0	0.33	0.31	34.83	27.97	14.9	0.450	1456.9
410.0	0.36	0.34	34.84	27.98	14.3	0.453	1457.4
430.0	0.38	0.36	34.85	27.99	13.6	0.456	1457.8
450.0	0.39	0.37	34.86	27.99	13.2	0.459	1458.2
470.0	0.39	0.37	34.86	27.99	13.0	0.462	1458.6
490.0	0.39	0.37	34.87	28.00	12.6	0.464	1458.9
510.0	0.38	0.36	34.87	28.00	12.3	0.467	1459.2
530.0	0.36	0.34	34.87	28.00	12.0	0.469	1459.4
550.0	0.35	0.33	34.88	28.01	11.7	0.472	1459.7
570.0	0.33	0.30	34.88	28.01	11.3	0.474	1460.0
590.0	0.32	0.29	34.88	28.01	11.1	0.476	1460.2
610.0	0.30	0.27	34.88	28.01	11.0	0.478	1460.5
630.0	0.28	0.25	34.88	28.02	10.7	0.481	1460.7
650.0	0.25	0.22	34.88	28.02	10.7	0.483	1461.0
670.0	0.23	0.20	34.88	28.02	10.4	0.485	1461.2
690.0	0.20	0.17	34.88	28.02	10.4	0.487	1461.4
710.0	0.18	0.15	34.88	28.02	10.3	0.489	1461.6
730.0	0.15	0.12	34.88	28.02	10.1	0.491	1461.8
733.0	0.15	0.12	34.88	28.02	10.3	0.491	1461.9

	DEPTH	TEMP.	SALIN
BOT NUM = 1	6.3	-1.70	30.87
BOT NUM = 2	735.4	0.16	34.88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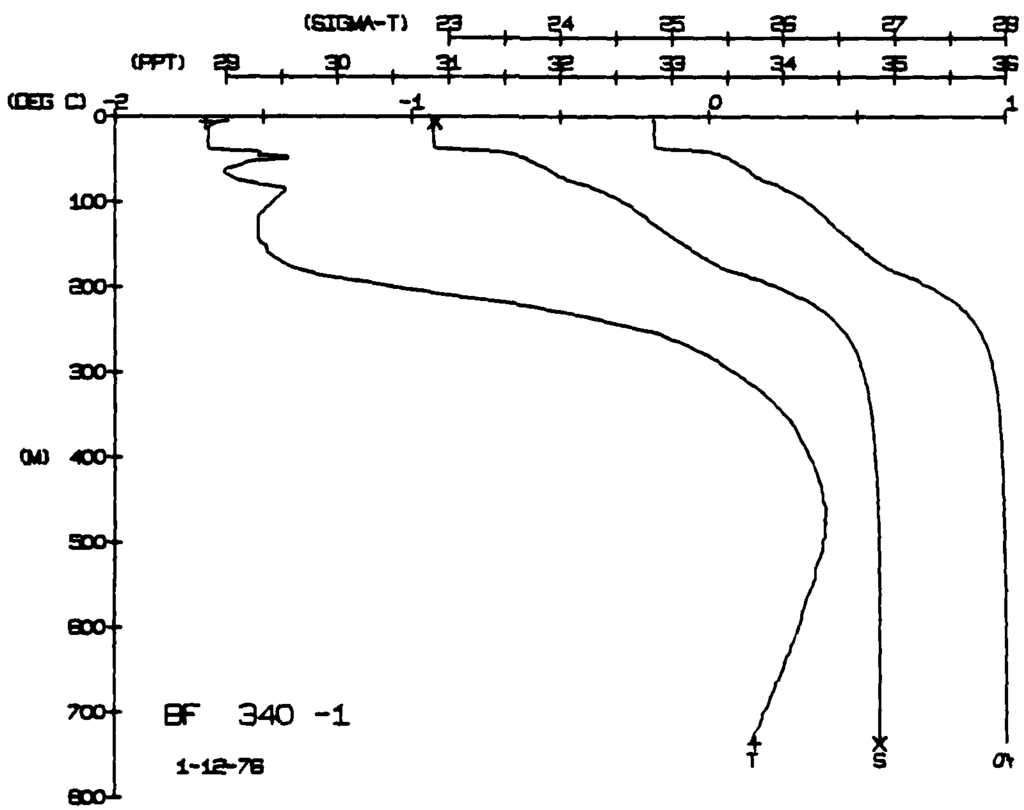
(M)
BF 338 -1
1-11-76
T S σt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(PPT) 29 30 31 32 33 34 35 36
(DEG C) -2 -1 0 1
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(M)
BF 340 -1
1-12-76
T S σt

BLUE FOX STATION 342(1) CTD 13/JAN/1976 1800 GMT CODE = 2
LAT = 72.9751N LNG = 137.1878W LTER = 0. LGER = 0.
AIR TEMP = -37.2 BAROM = 1011.9 WIND = 275.9 SPEED = 53.1

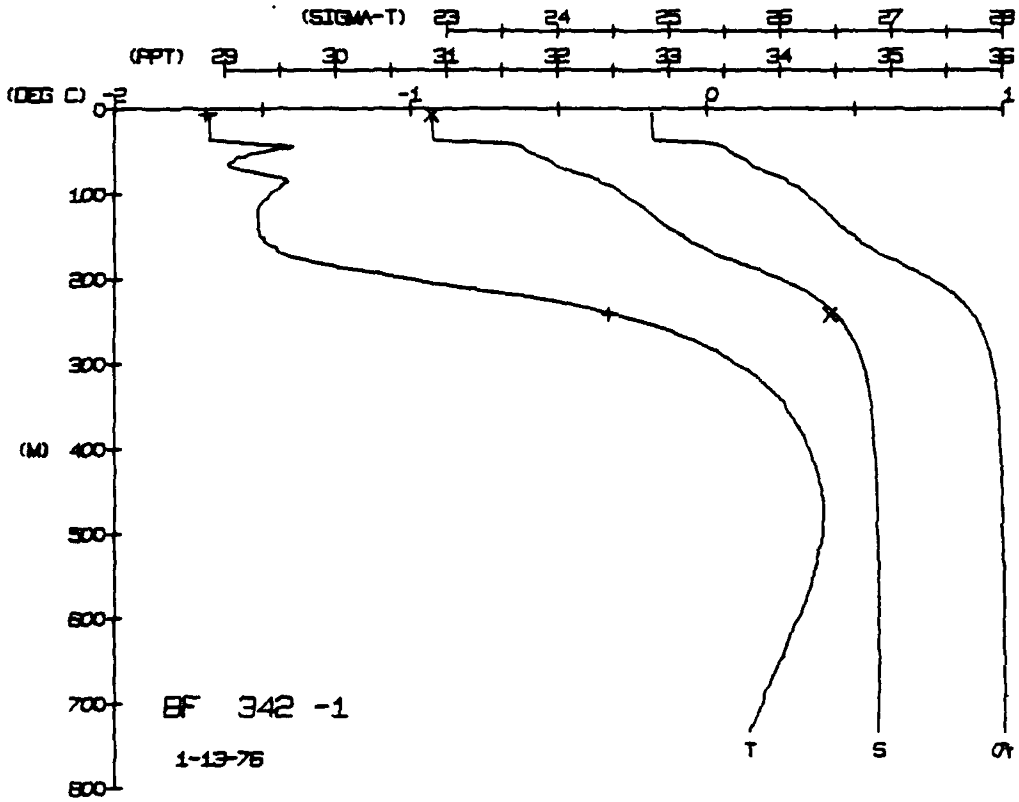
DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.66	-1.66	30.86	24.84	312.0	0.000	1435.7
5.0	-1.66	-1.66	30.86	24.84	312.0	0.016	1435.7
5.4	-1.66	-1.66	30.86	24.84	311.9	0.017	1435.8
10.0	-1.68	-1.68	30.87	24.85	311.1	0.031	1435.7
15.0	-1.68	-1.68	30.87	24.85	311.0	0.047	1435.8
20.0	-1.68	-1.68	30.87	24.85	310.8	0.063	1435.9
25.0	-1.68	-1.68	30.87	24.85	310.6	0.078	1436.0
30.0	-1.68	-1.68	30.87	24.85	310.5	0.094	1436.1
35.0	-1.68	-1.68	30.88	24.86	310.0	0.110	1436.2
40.0	-1.54	-1.55	31.44	25.31	267.0	0.124	1437.7
45.0	-1.40	-1.40	31.68	25.50	248.4	0.137	1438.8
50.0	-1.49	-1.50	31.74	25.55	244.1	0.150	1438.5
55.0	-1.55	-1.55	31.82	25.62	237.2	0.162	1438.4
60.0	-1.59	-1.59	31.92	25.70	230.0	0.173	1438.5
65.0	-1.62	-1.62	31.97	25.74	225.9	0.185	1438.5
70.0	-1.59	-1.59	32.04	25.79	220.7	0.196	1438.8
80.0	-1.46	-1.46	32.28	25.99	201.9	0.217	1439.9
90.0	-1.44	-1.44	32.46	26.13	188.5	0.237	1440.4
100.0	-1.47	-1.48	32.58	26.23	179.0	0.256	1440.6
110.0	-1.50	-1.50	32.70	26.33	169.8	0.273	1440.8
120.0	-1.51	-1.52	32.80	26.41	161.5	0.290	1441.1
130.0	-1.51	-1.52	32.89	26.49	154.5	0.306	1441.4
140.0	-1.51	-1.52	32.99	26.57	146.8	0.321	1441.7
150.0	-1.50	-1.51	33.13	26.68	136.3	0.335	1442.1
160.0	-1.48	-1.48	33.24	26.77	127.7	0.349	1442.5
170.0	-1.44	-1.44	33.40	26.89	116.0	0.361	1443.1
180.0	-1.33	-1.33	33.61	27.06	99.7	0.372	1444.1
190.0	-1.18	-1.18	33.81	27.22	84.9	0.381	1445.2
200.0	-1.01	-1.01	33.99	27.36	71.8	0.389	1446.4
210.0	-0.83	-0.83	34.16	27.48	60.2	0.396	1447.7
220.0	-0.62	-0.63	34.29	27.59	50.5	0.401	1449.0
230.0	-0.46	-0.47	34.40	27.67	43.1	0.406	1450.0
240.0	-0.34	-0.35	34.48	27.72	37.7	0.410	1450.9
250.0	-0.23	-0.24	34.55	27.78	32.6	0.414	1451.6
260.0	-0.14	-0.15	34.61	27.82	29.1	0.417	1452.3
270.0	-0.06	-0.07	34.65	27.85	25.9	0.420	1452.9
280.0	0.00	-0.01	34.69	27.88	23.5	0.422	1453.4
290.0	0.05	0.04	34.72	27.90	21.5	0.424	1453.9
300.0	0.10	0.09	34.75	27.92	19.8	0.426	1454.3
310.0	0.15	0.14	34.77	27.93	18.5	0.428	1454.7
320.0	0.18	0.17	34.78	27.94	17.5	0.430	1455.0
330.0	0.22	0.20	34.80	27.95	16.5	0.432	1455.4
340.0	0.24	0.23	34.81	27.96	16.0	0.434	1455.7
350.0	0.27	0.25	34.82	27.97	15.3	0.435	1456.0
370.0	0.30	0.28	34.83	27.98	14.5	0.438	1456.5
390.0	0.34	0.32	34.85	27.98	13.7	0.441	1457.0
410.0	0.36	0.34	34.86	27.99	12.8	0.444	1457.4
430.0	0.38	0.36	34.87	28.00	12.4	0.446	1457.8
450.0	0.39	0.37	34.87	28.00	12.2	0.449	1458.2
470.0	0.40	0.37	34.88	28.01	11.8	0.451	1458.6
490.0	0.40	0.37	34.88	28.01	11.6	0.453	1458.9
510.0	0.39	0.37	34.89	28.01	11.2	0.456	1459.3
530.0	0.37	0.35	34.89	28.02	11.0	0.458	1459.5
550.0	0.36	0.34	34.89	28.02	10.6	0.460	1459.8
570.0	0.34	0.32	34.89	28.02	10.3	0.462	1460.1
590.0	0.32	0.30	34.90	28.03	10.0	0.464	1460.3
610.0	0.30	0.27	34.90	28.03	9.9	0.466	1460.5
630.0	0.27	0.25	34.90	28.03	9.7	0.468	1460.7
650.0	0.25	0.22	34.90	28.03	9.5	0.470	1461.0
670.0	0.22	0.19	34.90	28.03	9.3	0.472	1461.2
690.0	0.20	0.17	34.90	28.03	9.2	0.474	1461.4
710.0	0.18	0.15	34.90	28.03	9.0	0.476	1461.6
730.0	0.15	0.12	34.90	28.03	8.9	0.478	1461.8
732.2	0.15	0.12	34.90	28.03	8.9	0.478	1461.9

	DEPTH	TEMP.	SALIN
BOT NUM = 1	6.0	-1.69	30.86
BOT NUM = 2	241.7	-0.33	34.45

BLUE FOX STATION 344(1) CTD 14/JAN/1976 1805 GMT CODE = 2
LAT = 72.9793N LNG = 137.2006W LTER = 0. LGER = 0.
AIR TEMP = -37.8 BAROM = 1011.4 WIND = 165.9 SPEED = 27.3

DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.69	-1.69	30.88	24.86	310.3	0.000	1435.5
5.0	-1.69	-1.69	30.88	24.86	310.2	0.016	1435.6
5.9	-1.69	-1.69	30.88	24.86	310.2	0.018	1435.6
10.0	-1.69	-1.69	30.88	24.86	310.1	0.031	1435.7
15.0	-1.69	-1.69	30.88	24.86	309.6	0.047	1435.8
20.0	-1.69	-1.69	30.89	24.86	309.3	0.062	1435.9
25.0	-1.69	-1.69	30.89	24.87	309.1	0.078	1436.0
30.0	-1.69	-1.69	31.07	25.01	295.2	0.093	1436.3
35.0	-1.52	-1.52	31.58	25.42	256.3	0.107	1437.9
40.0	-1.49	-1.49	31.71	25.53	246.3	0.120	1438.3
45.0	-1.56	-1.56	31.78	25.58	240.7	0.132	1438.2
50.0	-1.60	-1.61	31.84	25.64	235.6	0.144	1438.1
55.0	-1.63	-1.63	31.91	25.69	230.4	0.156	1438.2
60.0	-1.66	-1.66	31.97	25.74	225.4	0.167	1438.2
65.0	-1.62	-1.62	32.04	25.80	220.3	0.178	1438.6
70.0	-1.51	-1.52	32.16	25.89	211.1	0.189	1439.3
80.0	-1.43	-1.44	32.40	26.08	193.1	0.210	1440.2
90.0	-1.47	-1.48	32.56	26.21	180.8	0.229	1440.4
100.0	-1.51	-1.51	32.67	26.31	171.6	0.246	1440.6
110.0	-1.52	-1.53	32.76	26.38	165.0	0.263	1440.8
120.0	-1.52	-1.53	32.85	26.45	158.0	0.280	1441.1
130.0	-1.53	-1.53	32.93	26.52	151.5	0.295	1441.4
140.0	-1.52	-1.53	33.06	26.62	142.0	0.310	1441.7
150.0	-1.50	-1.50	33.18	26.72	132.6	0.324	1442.2
160.0	-1.46	-1.47	33.31	26.82	122.3	0.337	1442.7
170.0	-1.41	-1.42	33.46	26.94	111.5	0.348	1443.3
180.0	-1.28	-1.28	33.69	27.12	93.9	0.359	1444.4
190.0	-1.08	-1.09	33.91	27.29	78.2	0.368	1445.8
200.0	-0.89	-0.89	34.08	27.43	65.4	0.375	1447.1
210.0	-0.72	-0.73	34.23	27.54	55.2	0.381	1448.3
220.0	-0.57	-0.58	34.32	27.61	48.6	0.386	1449.3
230.0	-0.43	-0.44	34.43	27.69	41.2	0.391	1450.2
240.0	-0.33	-0.34	34.50	27.74	36.5	0.395	1451.0
250.0	-0.22	-0.23	34.56	27.78	32.3	0.398	1451.7
260.0	-0.14	-0.15	34.61	27.82	28.8	0.401	1452.3
270.0	-0.06	-0.07	34.65	27.85	25.8	0.404	1452.9
280.0	0.01	0.00	34.69	27.88	23.5	0.406	1453.4
290.0	0.06	0.05	34.72	27.90	21.7	0.409	1453.9
300.0	0.11	0.10	34.74	27.91	20.4	0.411	1454.3
310.0	0.15	0.14	34.76	27.92	19.1	0.413	1454.7
320.0	0.18	0.17	34.78	27.94	18.1	0.415	1455.0
330.0	0.21	0.20	34.79	27.94	17.4	0.416	1455.3
340.0	0.24	0.22	34.80	27.95	16.5	0.418	1455.6
350.0	0.26	0.25	34.81	27.96	15.9	0.420	1455.9
370.0	0.30	0.28	34.83	27.97	15.0	0.423	1456.4
390.0	0.33	0.31	34.84	27.98	14.2	0.426	1456.9
410.0	0.36	0.34	34.85	27.99	13.6	0.429	1457.4
430.0	0.37	0.36	34.86	27.99	13.0	0.431	1457.8
450.0	0.39	0.37	34.87	28.00	12.5	0.434	1458.2
470.0	0.39	0.37	34.87	28.00	12.2	0.436	1458.6
490.0	0.39	0.36	34.88	28.01	11.9	0.439	1458.9
510.0	0.38	0.36	34.88	28.01	11.4	0.441	1459.2
530.0	0.37	0.35	34.88	28.01	11.2	0.444	1459.5
550.0	0.35	0.32	34.89	28.02	10.9	0.446	1459.7
570.0	0.33	0.31	34.89	28.02	10.7	0.448	1460.0
590.0	0.32	0.29	34.89	28.02	10.5	0.450	1460.3
610.0	0.30	0.27	34.89	28.02	10.3	0.452	1460.5
630.0	0.27	0.24	34.89	28.02	10.2	0.454	1460.7
650.0	0.25	0.22	34.89	28.02	10.0	0.456	1461.0
670.0	0.23	0.20	34.89	28.02	10.0	0.458	1461.2
690.0	0.20	0.17	34.89	28.02	9.9	0.460	1461.4
710.0	0.18	0.15	34.89	28.03	9.6	0.462	1461.6
730.0	0.16	0.12	34.89	28.03	9.5	0.464	1461.9
737.9	0.15	0.12	34.89	28.03	9.5	0.465	1462.0

	DEPTH	TEMP.	SALIN
BOT NUM = 1	6.5	-1.70	30.88
BOT NUM = 2	489.8	0.41	34.85



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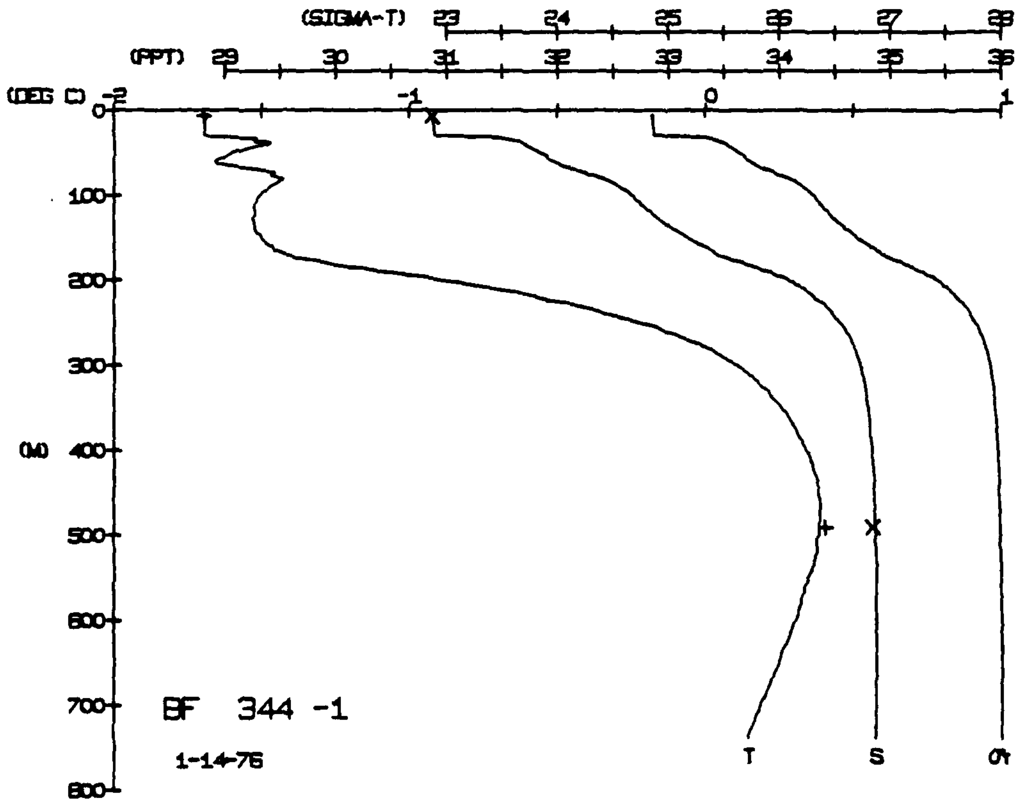

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(PPT) 29 30 31 32 33 34 35 36
(DEG C) -2 -1 0 1
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BF 344 -1
1-14-76
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BLUE FOX STATION 346(2) CTD 15/JAN/1976 1808 GMT CODE = 2
LAT = 73.0133N LNG = 137.2527W LTER = 0, LGER = 0,
AIR TEMP = -37.8 BAROM = 1001.5 WIND = 165.9 SPEED = 27.3

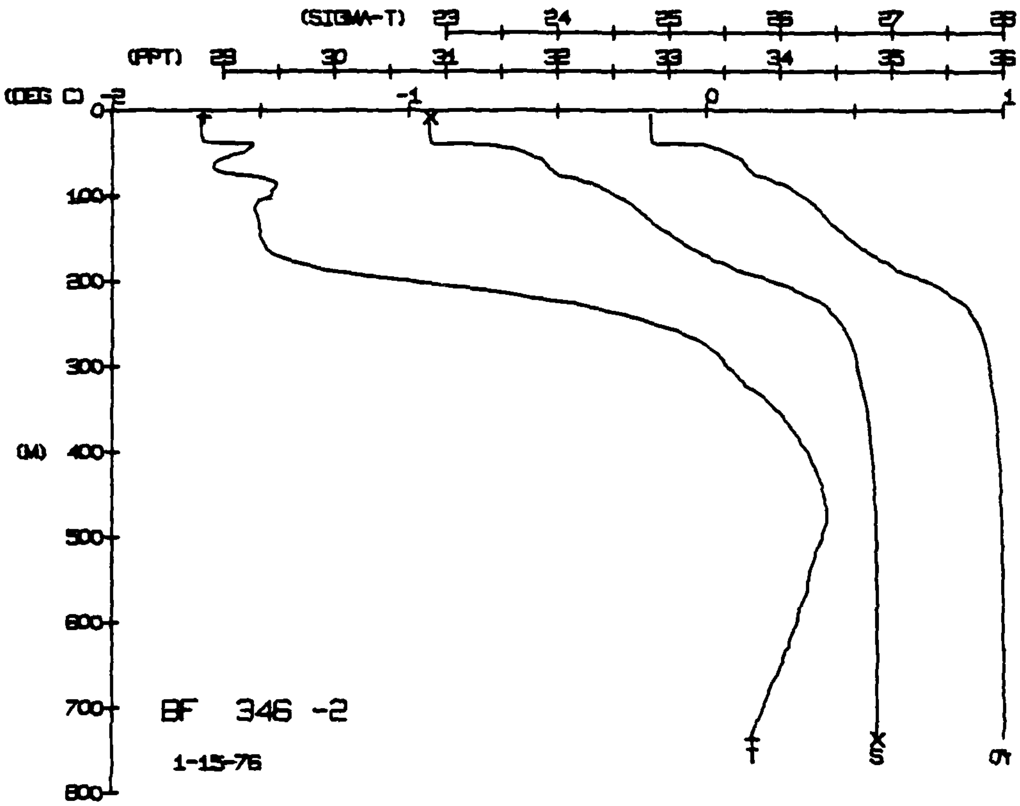
DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.70	-1.70	30.85	24.83	312.5	0.000	1435.4
5.0	-1.70	-1.70	30.85	24.83	312.5	0.016	1435.5
6.6	-1.70	-1.70	30.85	24.83	312.5	0.021	1435.6
10.0	-1.70	-1.70	30.85	24.83	312.5	0.031	1435.6
15.0	-1.70	-1.70	30.85	24.83	312.3	0.047	1435.7
20.0	-1.70	-1.70	30.85	24.84	312.0	0.063	1435.8
25.0	-1.70	-1.70	30.85	24.84	311.9	0.079	1435.9
30.0	-1.70	-1.70	30.86	24.84	311.5	0.094	1436.0
35.0	-1.70	-1.70	30.86	24.84	311.3	0.110	1436.1
40.0	-1.52	-1.53	31.42	25.30	268.0	0.125	1437.8
45.0	-1.54	-1.54	31.58	25.42	255.8	0.138	1438.0
50.0	-1.57	-1.57	31.71	25.53	246.1	0.150	1438.1
55.0	-1.62	-1.62	31.81	25.61	238.0	0.163	1438.1
60.0	-1.65	-1.65	31.87	25.66	233.0	0.174	1438.1
65.0	-1.66	-1.66	31.91	25.69	230.0	0.186	1438.2
70.0	-1.65	-1.65	31.95	25.73	226.8	0.198	1438.4
80.0	-1.49	-1.49	32.14	25.88	212.8	0.220	1439.6
90.0	-1.45	-1.45	32.39	26.07	193.8	0.240	1440.3
100.0	-1.47	-1.47	32.52	26.18	183.7	0.259	1440.5
110.0	-1.51	-1.52	32.65	26.29	173.0	0.277	1440.7
120.0	-1.52	-1.52	32.75	26.37	165.9	0.294	1441.0
130.0	-1.51	-1.51	32.84	26.44	158.8	0.311	1441.3
140.0	-1.50	-1.51	32.94	26.52	150.7	0.326	1441.6
150.0	-1.50	-1.50	33.06	26.62	141.9	0.341	1442.0
160.0	-1.48	-1.49	33.17	26.71	133.1	0.355	1442.4
170.0	-1.45	-1.45	33.32	26.83	122.1	0.368	1442.9
180.0	-1.36	-1.36	33.50	26.97	108.0	0.380	1443.8
190.0	-1.23	-1.23	33.66	27.10	96.1	0.390	1444.8
200.0	-0.99	-1.00	33.93	27.31	76.6	0.399	1446.4
210.0	-0.75	-0.76	34.12	27.45	63.1	0.406	1448.0
220.0	-0.57	-0.57	34.27	27.56	52.6	0.411	1449.2
230.0	-0.40	-0.41	34.41	27.67	42.8	0.416	1450.3
240.0	-0.28	-0.29	34.48	27.72	37.8	0.420	1451.2
250.0	-0.18	-0.19	34.55	27.77	33.4	0.424	1451.9
260.0	-0.09	-0.10	34.60	27.81	30.1	0.427	1452.5
270.0	-0.03	-0.04	34.63	27.83	27.9	0.430	1453.0
280.0	0.02	0.01	34.66	27.85	26.1	0.433	1453.4
290.0	0.05	0.04	34.68	27.86	24.8	0.435	1453.8
300.0	0.07	0.06	34.69	27.87	23.8	0.438	1454.1
310.0	0.10	0.09	34.71	27.89	22.5	0.440	1454.4
320.0	0.13	0.12	34.73	27.90	21.4	0.442	1454.7
330.0	0.17	0.15	34.75	27.91	20.2	0.444	1455.1
340.0	0.21	0.19	34.76	27.93	19.1	0.446	1455.4
350.0	0.23	0.22	34.78	27.93	18.2	0.448	1455.7
370.0	0.28	0.27	34.80	27.95	17.0	0.452	1456.3
390.0	0.32	0.30	34.81	27.96	16.1	0.455	1456.9
410.0	0.35	0.34	34.83	27.97	15.2	0.458	1457.4
430.0	0.38	0.36	34.84	27.98	14.5	0.461	1457.8
450.0	0.40	0.38	34.85	27.98	13.9	0.464	1458.2
470.0	0.41	0.39	34.86	27.99	13.4	0.467	1458.6
490.0	0.40	0.38	34.86	27.99	13.0	0.470	1458.9
510.0	0.38	0.36	34.87	28.00	12.5	0.472	1459.2
530.0	0.36	0.34	34.87	28.00	12.2	0.475	1459.4
550.0	0.35	0.32	34.87	28.00	12.2	0.477	1459.7
570.0	0.33	0.31	34.87	28.00	11.9	0.480	1460.0
590.0	0.31	0.29	34.87	28.01	11.5	0.482	1460.2
610.0	0.30	0.27	34.88	28.01	11.4	0.484	1460.5
630.0	0.28	0.25	34.88	28.01	11.1	0.487	1460.7
650.0	0.25	0.23	34.88	28.01	10.9	0.489	1461.0
670.0	0.23	0.20	34.88	28.02	10.7	0.491	1461.2
690.0	0.20	0.17	34.88	28.02	10.6	0.493	1461.4
710.0	0.18	0.15	34.88	28.02	10.6	0.495	1461.6
730.0	0.16	0.13	34.87	28.02	10.7	0.497	1461.9

	DEPTH	TEMP.	SALIN
BOT NUM = 1	7.6	-1.69	30.86
BOT NUM = 2	736.6	0.16	34.89

BLUE FOX STATION 348(1) CTD 16/JAN/1976 1800 GMT CODE = 2
LAT = 72.9833N LNG = 137.1497W LTER = 1, LGER = 2,
AIR TEMP = -42.3 BAROM = 1016.7 WIND = 270.9 SPEED = 47.1

DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.67	-1.67	30.90	24.88	308.4	0.000	1435.7
5.0	-1.67	-1.67	30.90	24.88	308.3	0.016	1435.8
5.8	-1.67	-1.67	30.90	24.88	308.3	0.018	1435.8
10.0	-1.68	-1.68	30.90	24.87	308.5	0.031	1435.8
15.0	-1.67	-1.68	30.90	24.88	308.4	0.047	1435.9
20.0	-1.68	-1.68	30.90	24.88	308.1	0.062	1436.0
25.0	-1.68	-1.68	30.91	24.88	307.7	0.078	1436.0
30.0	-1.68	-1.68	30.91	24.89	307.2	0.093	1436.1
35.0	-1.68	-1.68	30.92	24.89	306.9	0.109	1436.2
40.0	-1.50	-1.50	31.51	25.37	261.5	0.123	1438.0
45.0	-1.52	-1.52	31.68	25.50	248.7	0.136	1438.2
50.0	-1.53	-1.53	31.75	25.56	242.7	0.148	1438.4
55.0	-1.60	-1.60	31.87	25.66	233.4	0.160	1438.3
60.0	-1.63	-1.63	31.92	25.70	229.2	0.172	1438.3
65.0	-1.63	-1.63	31.96	25.73	226.6	0.183	1438.4
70.0	-1.59	-1.59	32.02	25.78	222.1	0.195	1438.8
80.0	-1.46	-1.47	32.28	25.99	202.3	0.216	1439.9
90.0	-1.44	-1.44	32.48	26.15	186.9	0.236	1440.5
100.0	-1.46	-1.47	32.59	26.24	177.8	0.254	1440.7
110.0	-1.49	-1.50	32.70	26.32	169.9	0.271	1440.8
120.0	-1.51	-1.51	32.80	26.41	161.9	0.288	1441.1
130.0	-1.51	-1.51	32.90	26.49	154.4	0.304	1441.4
140.0	-1.51	-1.51	32.99	26.56	147.1	0.319	1441.7
150.0	-1.50	-1.50	33.11	26.66	137.5	0.334	1442.1
160.0	-1.47	-1.48	33.25	26.77	127.1	0.347	1442.6
170.0	-1.41	-1.42	33.40	26.89	115.9	0.359	1443.2
180.0	-1.34	-1.34	33.57	27.03	102.7	0.370	1444.0
190.0	-1.20	-1.21	33.76	27.18	88.6	0.380	1445.0
200.0	-1.02	-1.03	33.98	27.35	73.0	0.388	1446.4
210.0	-0.80	-0.80	34.16	27.48	60.1	0.395	1447.8
220.0	-0.61	-0.62	34.29	27.58	50.8	0.400	1449.0
230.0	-0.46	-0.47	34.39	27.66	43.7	0.405	1450.0
240.0	-0.33	-0.34	34.47	27.72	38.3	0.409	1450.9
250.0	-0.21	-0.22	34.55	27.78	32.8	0.413	1451.7
260.0	-0.11	-0.12	34.61	27.82	28.6	0.416	1452.5
270.0	-0.04	-0.05	34.65	27.85	26.0	0.419	1453.0
280.0	0.03	0.02	34.69	27.87	23.8	0.421	1453.5
290.0	0.09	0.08	34.72	27.89	22.0	0.424	1454.0
300.0	0.13	0.12	34.74	27.91	20.2	0.426	1454.4
310.0	0.17	0.16	34.76	27.92	19.1	0.428	1454.8
320.0	0.20	0.19	34.78	27.94	18.0	0.430	1455.1
330.0	0.23	0.22	34.79	27.95	17.2	0.431	1455.4
340.0	0.26	0.24	34.80	27.95	16.7	0.433	1455.7
350.0	0.28	0.26	34.81	27.96	15.9	0.435	1456.0
370.0	0.31	0.29	34.83	27.97	15.0	0.438	1456.5
390.0	0.34	0.32	34.84	27.98	14.1	0.441	1457.0
410.0	0.36	0.35	34.85	27.99	13.5	0.444	1457.4
430.0	0.39	0.37	34.86	27.99	13.1	0.446	1457.9
450.0	0.40	0.38	34.87	28.00	12.4	0.449	1458.3
470.0	0.40	0.38	34.87	28.00	12.1	0.451	1458.6
490.0	0.41	0.39	34.88	28.01	11.8	0.454	1459.0
510.0	0.40	0.37	34.88	28.01	11.4	0.456	1459.3
530.0	0.38	0.36	34.89	28.01	11.1	0.458	1459.6
550.0	0.37	0.34	34.89	28.02	10.9	0.461	1459.8
570.0	0.35	0.33	34.89	28.02	10.6	0.463	1460.1
590.0	0.34	0.31	34.89	28.02	10.4	0.465	1460.4
610.0	0.31	0.28	34.89	28.02	10.2	0.467	1460.6
630.0	0.29	0.26	34.89	28.03	10.0	0.469	1460.8
650.0	0.27	0.24	34.89	28.03	9.8	0.471	1461.1
670.0	0.25	0.22	34.89	28.03	9.8	0.473	1461.3
690.0	0.22	0.19	34.89	28.03	9.6	0.475	1461.5
710.0	0.19	0.16	34.89	28.03	9.4	0.477	1461.7
730.0	0.16	0.13	34.89	28.03	9.5	0.479	1461.9
735.6	0.16	0.12	34.89	28.03	9.3	0.479	1462.0

	DEPTH	TEMP.	SALIN
BOT NUM = 1	8.3	-1.69	30.90
BOT NUM = 2	241.4	-0.33	34.44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(DEG C) -2 -1 0 1
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100
200
300
(M) 400
500
600
700
800
BF 346 -2
1-15-76
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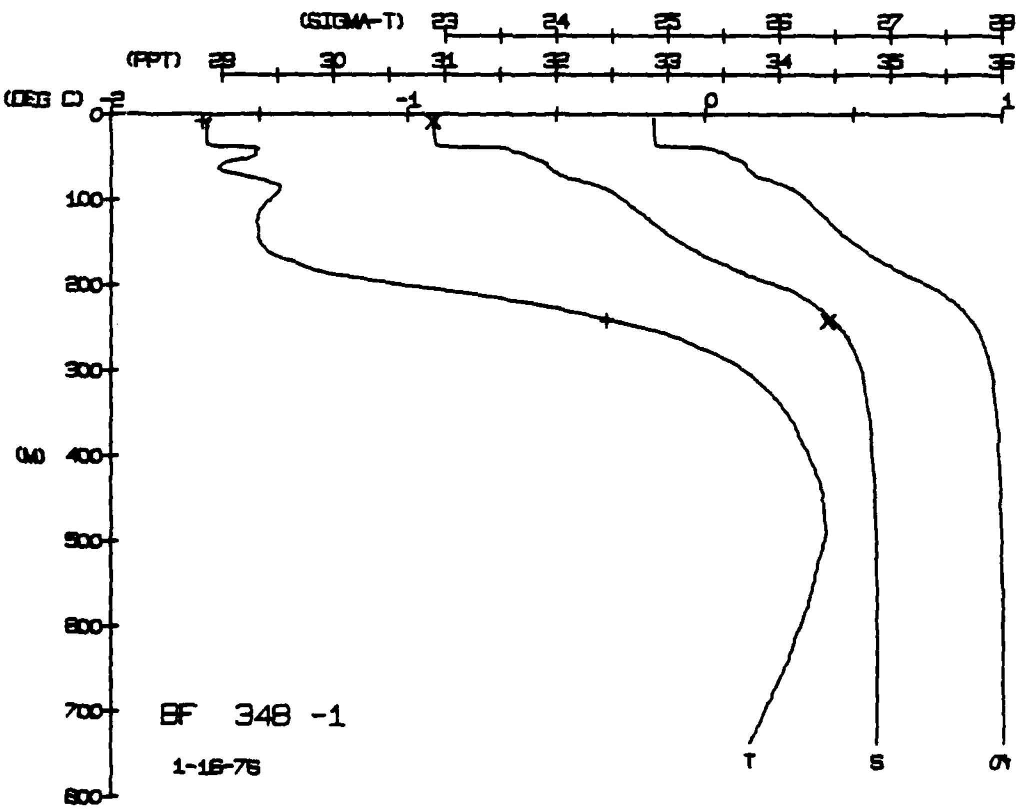
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(PPT) 29 30 31 32 33 34 35 36
(DEG C) -2 -1 0 1
0
100
200
300
(M) 400
500
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700
800
BF 348 -1
1-16-76
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BLUE FOX STATION 350(1) CTD 17/JAN/1976 1800 GMT CODE = 2
LAT = 72.9814N LNG = 137.1818W LTER = 0. LGER = 0.
AIR TEMP = -42.3 BARUM = 1016.4 WIND = 270.9 SPEED = 47.1

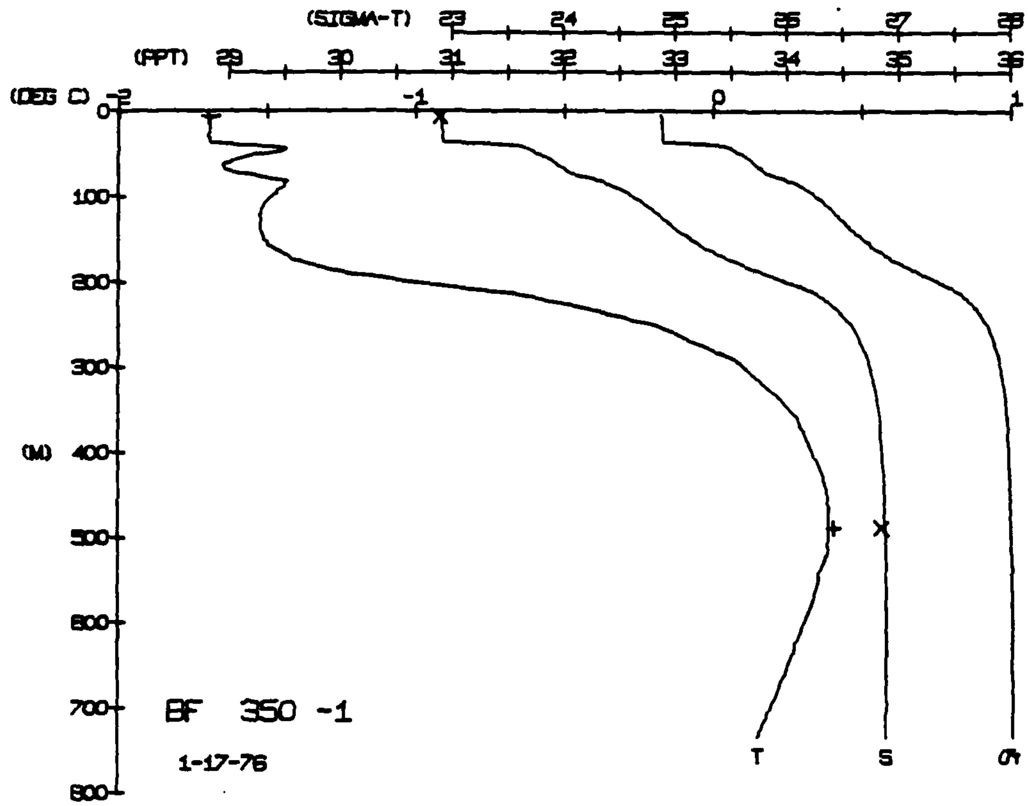
DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.66	-1.66	30.90	24.87	308.7	0.000	1435.7
5.0	-1.66	-1.66	30.90	24.87	308.7	0.016	1435.8
5.3	-1.66	-1.66	30.90	24.87	308.7	0.017	1435.8
10.0	-1.69	-1.69	30.91	24.88	307.9	0.031	1435.7
15.0	-1.69	-1.69	30.91	24.88	307.8	0.047	1435.8
20.0	-1.69	-1.69	30.91	24.88	307.7	0.062	1435.9
25.0	-1.69	-1.69	30.91	24.88	307.5	0.078	1436.0
30.0	-1.69	-1.69	30.91	24.89	307.3	0.093	1436.1
35.0	-1.69	-1.69	30.92	24.89	306.9	0.108	1436.2
40.0	-1.58	-1.58	31.49	25.35	262.7	0.123	1437.6
45.0	-1.44	-1.44	31.68	25.51	248.2	0.136	1438.6
50.0	-1.52	-1.52	31.77	25.58	241.4	0.148	1438.4
55.0	-1.58	-1.58	31.86	25.65	234.1	0.160	1438.3
60.0	-1.63	-1.63	31.92	25.70	229.4	0.172	1438.3
65.0	-1.65	-1.65	31.97	25.74	225.5	0.183	1438.4
70.0	-1.63	-1.63	32.03	25.79	220.7	0.194	1438.6
80.0	-1.47	-1.47	32.28	25.98	202.4	0.216	1439.9
90.0	-1.45	-1.46	32.48	26.15	186.6	0.235	1440.4
100.0	-1.49	-1.49	32.62	26.26	176.0	0.254	1440.6
110.0	-1.51	-1.51	32.73	26.35	167.0	0.271	1440.8
120.0	-1.52	-1.53	32.83	26.44	159.3	0.287	1441.1
130.0	-1.52	-1.52	32.93	26.52	151.7	0.303	1441.4
140.0	-1.52	-1.52	33.03	26.59	[illegible]	0.318	1441.7
150.0	-1.51	-1.51	33.15	26.69	[illegible]	0.332	1442.1
160.0	-1.48	-1.48	33.25	26.77	[illegible]	0.345	1442.5
170.0	-1.43	-1.43	33.42	26.91	114.1	0.357	1443.2
180.0	-1.35	-1.36	33.58	27.04	104.0	0.368	1443.9
190.0	-1.22	-1.23	33.78	27.19	87.4	0.378	1445.0
200.0	-1.01	-1.01	33.98	27.35	72.6	0.386	1446.4
210.0	-0.77	-0.78	34.20	27.51	57.2	0.393	1448.0
220.0	-0.58	-0.59	34.33	27.62	47.7	0.398	1449.2
230.0	-0.45	-0.46	34.43	27.69	40.9	0.402	1450.1
240.0	-0.33	-0.33	34.51	27.75	35.5	0.406	1451.0
250.0	-0.21	-0.22	34.58	27.80	30.9	0.410	1451.8
260.0	-0.13	-0.14	34.62	27.83	27.9	0.412	1452.4
270.0	-0.07	-0.08	34.66	27.85	25.5	0.415	1452.9
280.0	0.00	-0.02	34.69	27.88	23.1	0.418	1453.4
290.0	0.06	0.05	34.72	27.90	21.3	0.420	1453.9
300.0	0.10	0.09	34.75	27.92	19.8	0.422	1454.3
310.0	0.14	0.13	34.77	27.93	18.5	0.424	1454.6
320.0	0.17	0.16	34.78	27.94	17.3	0.426	1455.0
330.0	0.20	0.19	34.80	27.95	16.3	0.427	1455.3
340.0	0.24	0.22	34.81	27.96	15.7	0.429	1455.6
350.0	0.26	0.24	34.82	27.97	14.9	0.431	1455.9
370.0	0.29	0.28	34.84	27.98	14.0	0.433	1456.4
390.0	0.32	0.31	34.85	27.99	13.3	0.436	1456.9
410.0	0.35	0.33	34.86	27.99	12.7	0.439	1457.4
430.0	0.37	0.35	34.87	28.00	12.2	0.441	1457.8
450.0	0.39	0.37	34.88	28.01	11.7	0.444	1458.2
470.0	0.39	0.37	34.88	28.01	11.5	0.446	1458.6
490.0	0.39	0.37	34.89	28.02	10.9	0.448	1458.9
510.0	0.39	0.37	34.89	28.02	10.6	0.451	1459.3
530.0	0.37	0.35	34.90	28.02	10.3	0.453	1459.5
550.0	0.36	0.33	34.90	28.03	9.9	0.455	1459.8
570.0	0.34	0.32	34.90	28.03	9.6	0.457	1460.1
590.0	0.32	0.29	34.90	28.03	9.5	0.459	1460.3
610.0	0.30	0.27	34.90	28.03	9.3	0.461	1460.5
630.0	0.28	0.25	34.90	28.03	9.1	0.462	1460.8
650.0	0.26	0.23	34.90	28.04	9.0	0.464	1461.0
670.0	0.23	0.20	34.90	28.04	8.8	0.466	1461.2
690.0	0.21	0.18	34.90	28.04	8.7	0.468	1461.5
710.0	0.19	0.15	34.90	28.04	8.6	0.470	1461.7
730.0	0.16	0.13	34.90	28.04	8.5	0.471	1461.9
733.4	0.15	0.12	34.90	28.04	8.5	0.472	1461.9

	DEPTH	TEMP.	SALIN
BOT NUM = 1	6.1	-1.70	30.89
BOT NUM = 2	488.0	0.41	34.86

BLUE FOX STATION 352(2) CTD 18/JAN/1976 1812 GMT CODE = 2
LAT = 72.9666N LNG = 137.1932W LTER = 1. LGER = 2.
AIR TEMP = -43.8 BARUM = 1020.7 WIND = 358.8 SPEED = 30.8

DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.70	-1.70	30.88	24.86	309.8	0.000	1435.5
5.0	-1.70	-1.70	30.88	24.86	309.8	0.016	1435.6
6.0	-1.70	-1.70	30.88	24.86	309.8	0.019	1435.6
10.0	-1.70	-1.70	30.88	24.86	309.8	0.031	1435.7
15.0	-1.70	-1.70	30.88	24.86	309.5	0.047	1435.7
20.0	-1.70	-1.70	30.89	24.87	309.3	0.062	1435.8
25.0	-1.70	-1.70	30.89	24.87	308.8	0.078	1435.9
30.0	-1.70	-1.70	30.90	24.87	308.3	0.093	1436.0
35.0	-1.70	-1.70	30.91	24.88	307.5	0.109	1436.1
40.0	-1.67	-1.67	31.13	25.06	290.3	0.124	1436.7
45.0	-1.45	-1.45	31.63	25.46	252.0	0.138	1438.5
50.0	-1.47	-1.48	31.71	25.53	246.1	0.150	1438.6
55.0	-1.57	-1.57	31.80	25.60	238.8	0.162	1438.3
60.0	-1.61	-1.61	31.90	25.69	230.8	0.174	1438.4
65.0	-1.63	-1.63	31.97	25.74	225.7	0.186	1438.4
70.0	-1.60	-1.60	32.01	25.77	222.5	0.197	1438.7
80.0	-1.46	-1.47	32.25	25.97	204.2	0.219	1439.9
90.0	-1.46	-1.46	32.47	26.14	187.2	0.238	1440.4
100.0	-1.49	-1.49	32.60	26.25	177.5	0.257	1440.5
110.0	-1.51	-1.52	32.69	26.32	170.0	0.274	1440.7
120.0	-1.52	-1.52	32.80	26.41	161.8	0.291	1441.0
130.0	-1.52	-1.52	32.90	26.49	154.1	0.307	1441.3
140.0	-1.52	-1.52	32.99	26.56	147.3	0.322	1441.6
150.0	-1.50	-1.51	33.11	26.66	137.5	0.336	1442.0
160.0	-1.48	-1.48	33.23	26.76	128.3	0.350	1442.5
170.0	-1.42	-1.43	33.41	26.90	114.7	0.362	1443.2
180.0	-1.33	-1.33	33.56	27.02	104.0	0.373	1444.0
190.0	-1.21	-1.22	33.72	27.14	92.2	0.383	1444.9
200.0	-1.10	-1.10	33.89	27.28	79.0	0.392	1445.9
210.0	-0.83	-0.84	34.12	27.45	63.1	0.399	1447.6
220.0	-0.63	-0.64	34.27	27.57	52.4	0.405	1448.9
230.0	-0.47	-0.48	34.39	27.66	43.7	0.410	1450.0
240.0	-0.34	-0.35	34.46	27.71	39.4	0.414	1450.8
250.0	-0.23	-0.24	34.53	27.76	34.5	0.417	1451.6
260.0	-0.15	-0.16	34.58	27.80	30.9	0.421	1452.2
270.0	-0.07	-0.08	34.63	27.83	27.8	0.424	1452.8
280.0	0.00	-0.01	34.67	27.86	24.7	0.426	1453.4
290.0	0.05	0.04	34.70	27.88	22.9	0.429	1453.8
300.0	0.11	0.10	34.73	27.90	21.3	0.431	1454.3
310.0	0.15	0.14	34.75	27.92	19.8	0.433	1454.7
320.0	0.19	0.18	34.77	27.93	18.8	0.435	1455.0
330.0	0.22	0.20	34.78	27.94	17.9	0.437	1455.3
340.0	0.24	0.23	34.79	27.95	17.2	0.439	1455.6
350.0	0.27	0.25	34.80	27.95	16.5	0.440	1455.9
370.0	0.31	0.30	34.82	27.97	15.4	0.444	1456.5
390.0	0.34	0.33	34.84	27.98	14.5	0.447	1457.0
410.0	0.37	0.35	34.85	27.98	13.8	0.450	1457.5
430.0	0.39	0.37	34.86	27.99	13.2	0.452	1457.9
450.0	0.40	0.38	34.87	28.00	12.7	0.455	1458.3
470.0	0.40	0.38	34.87	28.00	12.3	0.457	1458.6
490.0	0.39	0.37	34.87	28.00	12.1	0.460	1458.9
510.0	0.38	0.36	34.88	28.01	11.7	0.462	1459.2
530.0	0.37	0.34	34.88	28.01	11.2	0.465	1459.5
550.0	0.35	0.33	34.89	28.01	11.0	0.467	1459.8
570.0	0.33	0.30	34.89	28.02	10.9	0.469	1460.0
590.0	0.31	0.28	34.89	28.02	10.5	0.471	1460.2
610.0	0.29	0.26	34.89	28.02	10.3	0.473	1460.5
630.0	0.27	0.24	34.89	28.02	10.1	0.475	1460.7
650.0	0.25	0.22	34.89	28.02	10.0	0.477	1461.0
670.0	0.23	0.20	34.89	28.03	9.7	0.479	1461.2
690.0	0.20	0.17	34.89	28.03	9.7	0.481	1461.4
710.0	0.17	0.14	34.89	28.03	9.5	0.483	1461.6
730.0	0.16	0.12	34.89	28.03	9.6	0.485	1461.9
733.7	0.15	0.12	34.89	28.03	9.6	0.486	1461.9

	DEPTH	TEMP.	SALIN
BOT NUM = 1	6.5	-1.69	30.89
BOT NUM = 2	735.2	0.16	34.90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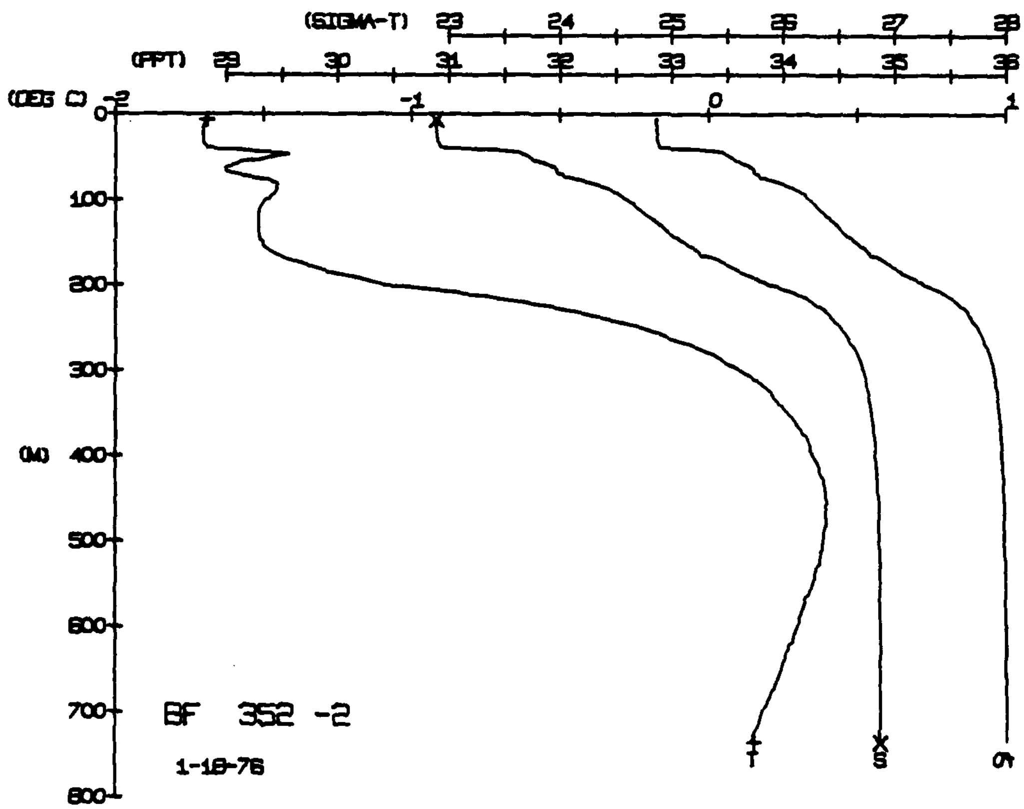
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(PPT) 29 30 31 32 33 34 35 36
(DEG C) -2 -1 0 1
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1-18-76
T S σt

BLUE FOX STATION 354(1) CTD 19/JAN/1976 1801 GMT CODE = 2
LAT = 72.9547N LNG = 137.1539W LTER = 1. LGER = 2.
AIR TEMP = -43.8 BAROM = 1024.9 WIND = 358.8 SPEED = 30.8

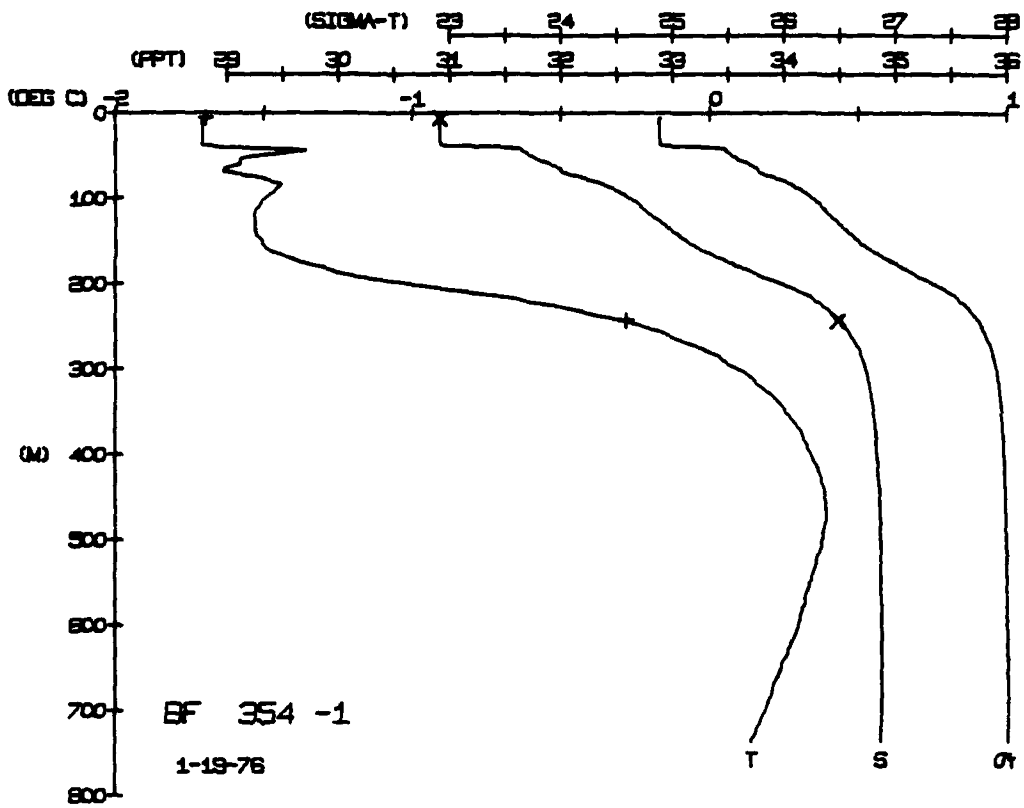
DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.70	-1.70	30.91	24.89	307.4	0.000	1435.6
5.0	-1.70	-1.70	30.91	24.89	307.4	0.015	1435.6
5.8	-1.70	-1.70	30.91	24.89	307.4	0.018	1435.7
10.0	-1.71	-1.71	30.91	24.88	307.7	0.031	1435.7
15.0	-1.71	-1.71	30.91	24.89	307.4	0.046	1435.8
20.0	-1.71	-1.71	30.91	24.89	307.2	0.062	1435.8
25.0	-1.71	-1.71	30.92	24.89	307.1	0.077	1435.9
30.0	-1.71	-1.71	30.92	24.89	306.9	0.093	1436.0
35.0	-1.71	-1.71	30.92	24.89	306.7	0.108	1436.1
40.0	-1.67	-1.67	31.40	25.28	269.3	0.123	1437.0
45.0	-1.37	-1.37	31.67	25.49	249.4	0.136	1438.9
50.0	-1.50	-1.50	31.73	25.55	244.2	0.148	1438.5
55.0	-1.58	-1.58	31.81	25.61	238.5	0.160	1438.3
60.0	-1.58	-1.58	31.91	25.69	230.4	0.172	1438.5
65.0	-1.63	-1.63	32.00	25.76	223.6	0.184	1438.5
70.0	-1.61	-1.61	32.04	25.79	220.6	0.195	1438.7
80.0	-1.48	-1.48	32.32	26.02	199.1	0.216	1439.9
90.0	-1.46	-1.46	32.50	26.16	185.4	0.235	1440.4
100.0	-1.50	-1.50	32.62	26.26	176.1	0.254	1440.5
110.0	-1.52	-1.52	32.72	26.34	168.0	0.271	1440.8
120.0	-1.53	-1.53	32.82	26.42	160.5	0.288	1441.0
130.0	-1.53	-1.53	32.92	26.51	152.6	0.303	1441.3
140.0	-1.53	-1.53	33.03	26.59	144.4	0.318	1441.6
150.0	-1.51	-1.51	33.14	26.68	135.8	0.332	1442.1
160.0	-1.49	-1.49	33.26	26.78	126.2	0.346	1442.5
170.0	-1.42	-1.42	33.42	26.91	114.0	0.358	1443.2
180.0	-1.32	-1.32	33.61	27.06	100.0	0.369	1444.1
190.0	-1.22	-1.23	33.78	27.19	87.5	0.378	1445.0
200.0	-1.03	-1.04	33.98	27.35	72.7	0.386	1446.3
210.0	-0.82	-0.82	34.16	27.48	60.0	0.393	1447.7
220.0	-0.62	-0.63	34.30	27.59	50.3	0.398	1449.0
230.0	-0.47	-0.48	34.40	27.67	43.0	0.403	1450.0
240.0	-0.34	-0.35	34.49	27.73	36.9	0.407	1450.9
250.0	-0.23	-0.24	34.55	27.78	32.6	0.411	1451.7
260.0	-0.14	-0.15	34.61	27.82	29.1	0.414	1452.3
270.0	-0.07	-0.08	34.65	27.85	26.0	0.417	1452.8
280.0	0.00	-0.01	34.69	27.88	23.6	0.419	1453.4
290.0	0.05	0.04	34.72	27.90	21.8	0.421	1453.8
300.0	0.10	0.08	34.74	27.91	20.2	0.423	1454.2
310.0	0.14	0.13	34.76	27.92	19.2	0 425	1454.6
320.0	0.17	0.16	34.77	27.93	18.2	0.427	1455.0
330.0	0.21	0.20	34.79	27.94	17.4	0.429	1455.3
340.0	0.24	0.22	34.80	27.95	16.6	0.431	1455.6
350.0	0.26	0.24	34.81	27.96	15.9	0.433	1455.9
370.0	0.30	0.29	34.83	27.97	14.8	0.436	1456.5
390.0	0.33	0.31	34.84	27.98	14.3	0.439	1456.9
410.0	0.36	0.34	34.85	27.99	13.5	0.441	1457.4
430.0	0.38	0.36	34.86	27.99	13.1	0.444	1457.8
450.0	0.39	0.37	34.87	28.00	12.6	0.447	1458.2
470.0	0.39	0.37	34.87	28.00	12.2	0.449	1458.6
490.0	0.38	0.36	34.88	28.01	11.9	0.452	1458.9
510.0	0.37	0.35	34.88	28.01	11.7	0.454	1459.2
530.0	0.36	0.34	34.88	28.01	11.2	0.456	1459.5
550.0	0.34	0.32	34.89	28.02	10.8	0.459	1459.7
570.0	0.32	0.30	34.89	28.02	10.6	0.461	1460.0
590.0	0.31	0.28	34.89	28.02	10.4	0.463	1460.2
610.0	0.29	0.26	34.89	28.02	10.3	0.465	1460.5
630.0	0.27	0.24	34.89	28.02	10.1	0.467	1460.7
650.0	0.24	0.21	34.89	28.02	10.0	0.469	1460.9
670.0	0.22	0.19	34.89	28.03	9.8	0.471	1461.1
690.0	0.20	0.17	34.89	28.03	9.7	0.473	1461.4
710.0	0.18	0.14	34.89	28.03	9.5	0.475	1461.6
730.0	0.15	0.12	34.89	28.03	9.6	0.477	1461.8

	DEPTH	TEMP.	SALIN
BOT NUM = 1	5.6	-1.70	30.92
BOT NUM = 2	242.8	-0.28	34.49

BLUE FOX STATION 356(1) CTD 20/JAN/1976 1800 GMT CODE = 2
LAT = 72.9459N LNG = 137.0647W LTER = 0. LGER = 0.
AIR TEMP = -35.8 BAROM = 1031.4 WIND = 263.2 SPEED = 54.9

DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.68	-1.68	30.92	24.89	307.4	0.000	1435.6
5.0	-1.68	-1.68	30.92	24.89	307.3	0.015	1435.7
5.5	-1.68	-1.68	30.92	24.89	307.3	0.017	1435.7
10.0	-1.72	-1.72	30.93	24.90	306.4	0.031	1435.6
15.0	-1.73	-1.73	30.93	24.90	306.1	0.046	1435.7
20.0	-1.73	-1.73	30.93	24.90	305.9	0.062	1435.8
25.0	-1.73	-1.73	30.93	24.90	305.9	0.077	1435.9
30.0	-1.73	-1.73	30.93	24.90	305.8	0.093	1435.9
35.0	-1.73	-1.73	30.93	24.90	305.6	0.108	1436.0
40.0	-1.53	-1.53	31.58	25.42	256.3	0.122	1438.0
45.0	-1.49	-1.49	31.69	25.51	248.0	0.135	1438.4
50.0	-1.57	-1.57	31.77	25.57	241.6	0.147	1438.2
55.0	-1.60	-1.60	31.83	25.63	236.7	0.159	1438.2
60.0	-1.60	-1.61	31.91	25.69	230.6	0.171	1438.4
65.0	-1.64	-1.64	31.99	25.76	224.2	0.182	1438.4
70.0	-1.61	-1.61	32.05	25.80	219.6	0.194	1438.7
80.0	-1.45	-1.45	32.30	26.00	200.9	0.215	1440.0
90.0	-1.46	-1.46	32.49	26.15	186.2	0.234	1440.4
100.0	-1.50	-1.50	32.61	26.26	176.2	0.253	1440.5
110.0	-1.52	-1.52	32.71	26.34	168.4	0.270	1440.7
120.0	-1.54	-1.54	32.81	26.41	161.3	0.287	1440.9
130.0	-1.54	-1.54	32.90	26.49	153.7	0.302	1441.2
140.0	-1.54	-1.54	33.01	26.58	145.8	0.318	1441.5
150.0	-1.53	-1.54	33.12	26.67	137.0	0.332	1441.9
160.0	-1.50	-1.51	33.26	26.78	126.2	0.345	1442.4
170.0	-1.45	-1.45	33.42	26.91	114.0	0.357	1443.1
180.0	-1.34	-1.35	33.60	27.05	100.8	0.368	1444.0
190.0	-1.19	-1.20	33.79	27.20	86.3	0.378	1445.1
200.0	-1.00	-1.00	34.00	27.36	71.4	0.385	1446.5
210.0	-0.80	-0.80	34.15	27.48	60.5	0.392	1447.8
220.0	-0.63	-0.64	34.31	27.60	49.2	0.398	1449.0
230.0	-0.48	-0.49	34.40	27.67	42.7	0.402	1450.0
240.0	-0.37	-0.38	34.48	27.73	37.2	0.406	1450.8
250.0	-0.25	-0.26	34.55	27.78	32.8	0.410	1451.5
260.0	-0.16	-0.17	34.61	27.82	28.8	0.413	1452.2
270.0	-0.09	-0.10	34.65	27.85	26.2	0.416	1452.8
280.0	-0.02	-0.03	34.68	27.87	23.9	0.418	1453.3
290.0	0.03	0.02	34.71	27.90	21.8	0.421	1453.7
300.0	0.08	0.07	34.74	27.91	20.0	0.423	1454.2
310.0	0.12	0.11	34.76	27.93	18.7	0.425	1454.6
320.0	0.17	0.16	34.78	27.94	17.4	0.427	1455.0
330.0	0.21	0.20	34.80	27.95	16.6	0.428	1455.3
340.0	0.24	0.22	34.81	27.96	16.0	0.430	1455.6
350.0	0.26	0.25	34.82	27.97	15.4	0.431	1455.9
370.0	0.30	0.29	34.84	27.98	14.3	0.434	1456.5
390.0	0.33	0.31	34.85	27.99	13.6	0.437	1456.9
410.0	0.36	0.34	34.86	27.99	13.0	0.440	1457.4
430.0	0.38	0.36	34.87	28.00	12.4	0.443	1457.9
450.0	0.39	0.37	34.88	28.00	11.9	0.445	1458.3
470.0	0.40	0.38	34.88	28.01	11.5	0.447	1458.6
490.0	0.40	0.38	34.89	28.01	11.2	0.450	1459.0
510.0	0.39	0.37	34.89	28.01	11.0	0.452	1459.3
530.0	0.37	0.35	34.89	28.02	10.5	0.454	1459.5
550.0	0.35	0.33	34.90	28.02	10.2	0.456	1459.8
570.0	0.33	0.31	34.90	28.03	10.0	0.458	1460.0
590.0	0.32	0.29	34.90	28.03	9.8	0.460	1460.3
610.0	0.29	0.26	34.90	28.03	9.6	0.462	1460.5
630.0	0.27	0.25	34.90	28.03	9.4	0.464	1460.7
650.0	0.25	0.22	34.90	28.03	9.4	0.466	1461.0
670.0	0.22	0.19	34.90	28.03	9.3	0.468	1461.2
690.0	0.20	0.17	34.90	28.03	9.1	0.470	1461.4
710.0	0.17	0.14	34.90	28.03	9.1	0.472	1461.6
730.0	0.15	0.12	34.89	28.03	9.0	0.473	1461.9

	DEPTH	TEMP.	SALIN
BOT NUM = 1	5.4	-1.69	30.92
BOT NUM = 2	496.4	0.43	34.86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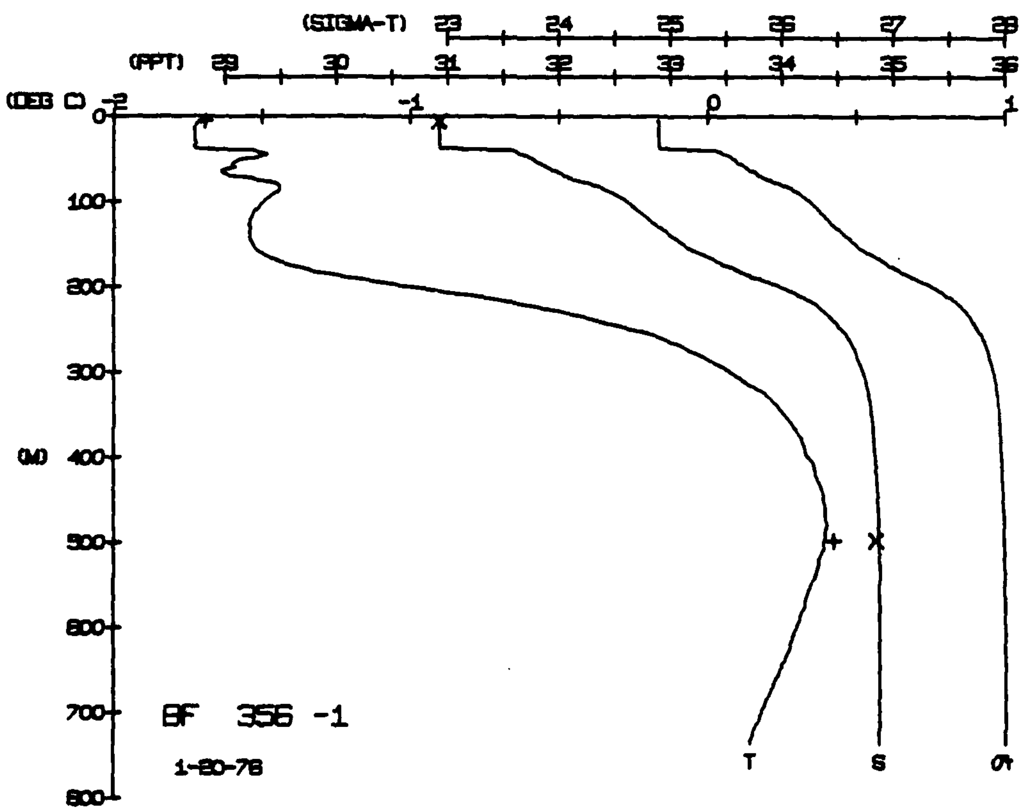
T S σt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(PPT) 29 30 31 32 33 34 35 36
(DEG C) -2 -1 0 1
(M) 0 100 200 300 400 500 600 700 800
BF 356 -1
1-20-76
T S σt

BLUE FOX STATION 358(1) CTD 21/JAN/1976 1801 GMT CODE = 2
LAT = 72.9412N LNG = 137.0880W LTER = 0, LGER = 0,
AIR TEMP = -35.8 BAROM = 1029.2 WIND = 263.2 SPEED = 54.9

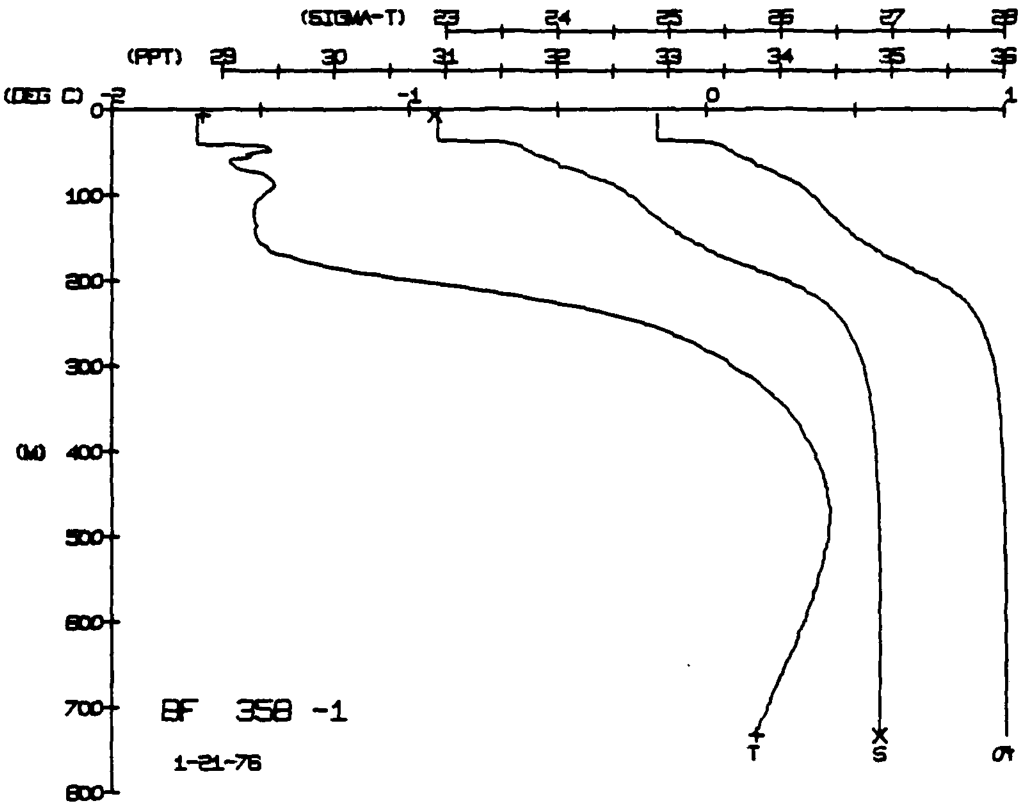
DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.68	-1.68	30.92	24.89	306.8	0.000	1435.6
5.0	-1.68	-1.68	30.92	24.89	306.8	0.015	1435.7
5.7	-1.68	-1.68	30.92	24.89	306.8	0.018	1435.7
10.0	-1.71	-1.71	30.92	24.89	306.8	0.031	1435.7
15.0	-1.71	-1.71	30.92	24.89	306.7	0.046	1435.7
20.0	-1.71	-1.71	30.92	24.89	306.6	0.062	1435.8
25.0	-1.71	-1.71	30.92	24.89	306.4	0.077	1435.9
30.0	-1.71	-1.71	30.92	24.90	306.3	0.093	1436.0
35.0	-1.71	-1.71	30.93	24.90	306.1	0.108	1436.1
40.0	-1.71	-1.71	31.59	25.43	255.3	0.122	1437.1
45.0	-1.47	-1.47	31.68	25.51	248.2	0.135	1438.4
50.0	-1.51	-1.51	31.77	25.57	241.6	0.147	1438.5
55.0	-1.53	-1.53	31.85	25.64	235.4	0.159	1438.6
60.0	-1.60	-1.60	31.96	25.73	226.8	0.171	1438.5
65.0	-1.59	-1.60	32.01	25.78	222.3	0.182	1438.7
70.0	-1.56	-1.56	32.15	25.89	211.8	0.193	1439.1
80.0	-1.47	-1.47	32.34	26.03	197.8	0.214	1439.9
90.0	-1.46	-1.46	32.53	26.19	183.1	0.233	1440.5
100.0	-1.49	-1.49	32.63	26.27	174.8	0.251	1440.6
110.0	-1.52	-1.52	32.73	26.36	166.9	0.268	1440.8
120.0	-1.52	-1.53	32.82	26.42	160.4	0.285	1441.0
130.0	-1.52	-1.52	32.93	26.51	151.8	0.301	1441.4
140.0	-1.52	-1.52	33.04	26.60	143.5	0.315	1441.7
150.0	-1.51	-1.52	33.14	26.69	135.4	0.329	1442.0
160.0	-1.48	-1.49	33.29	26.80	124.3	0.343	1442.5
170.0	-1.44	-1.44	33.42	26.91	113.9	0.355	1443.1
180.0	-1.33	-1.33	33.63	27.08	98.3	0.365	1444.1
190.0	-1.19	-1.20	33.81	27.22	85.1	0.375	1445.2
200.0	-1.01	-1.01	34.02	27.38	69.4	0.382	1446.5
210.0	-0.79	-0.79	34.20	27.52	56.6	0.389	1447.9
220.0	-0.62	-0.62	34.32	27.61	48.2	0.394	1449.1
230.0	-0.46	-0.47	34.43	27.69	41.1	0.399	1450.1
240.0	-0.33	-0.34	34.50	27.74	36.0	0.402	1451.0
250.0	-0.22	-0.23	34.57	27.79	31.6	0.406	1451.7
260.0	-0.14	-0.14	34.61	27.82	28.7	0.409	1452.3
270.0	-0.07	-0.08	34.65	27.85	26.2	0.412	1452.9
280.0	-0.01	-0.02	34.69	27.87	23.8	0.414	1453.3
290.0	0.04	0.03	34.72	27.89	21.8	0.416	1453.8
300.0	0.08	0.07	34.74	27.91	20.1	0.419	1454.2
310.0	0.13	0.12	34.76	27.93	19.0	0.421	1454.6
320.0	0.17	0.16	34.77	27.94	18.1	0.422	1455.0
330.0	0.20	0.19	34.79	27.95	17.0	0.424	1455.3
340.0	0.24	0.22	34.80	27.96	16.3	0.426	1455.6
350.0	0.27	0.25	34.81	27.96	15.7	0.428	1456.0
370.0	0.31	0.30	34.83	27.97	14.7	0.431	1456.5
390.0	0.35	0.33	34.84	27.98	13.9	0.433	1457.0
410.0	0.37	0.35	34.86	27.99	13.1	0.436	1457.5
430.0	0.39	0.38	34.86	27.99	12.9	0.439	1457.9
450.0	0.40	0.39	34.87	28.00	12.4	0.441	1458.3
470.0	0.42	0.39	34.88	28.00	12.1	0.444	1458.7
490.0	0.41	0.39	34.88	28.01	11.7	0.446	1459.0
510.0	0.41	0.38	34.88	28.01	11.4	0.449	1459.3
530.0	0.39	0.37	34.89	28.01	11.1	0.451	1459.6
550.0	0.37	0.35	34.89	28.02	10.7	0.453	1459.9
570.0	0.36	0.33	34.89	28.02	10.6	0.455	1460.1
590.0	0.34	0.31	34.89	28.02	10.6	0.457	1460.4
610.0	0.31	0.29	34.89	28.02	10.3	0.459	1460.6
630.0	0.30	0.27	34.90	28.03	9.9	0.462	1460.8
650.0	0.27	0.24	34.89	28.03	9.9	0.464	1461.0
670.0	0.24	0.21	34.89	28.03	9.7	0.465	1461.3
690.0	0.22	0.19	34.89	28.03	9.6	0.467	1461.5
710.0	0.19	0.16	34.89	28.03	9.6	0.469	1461.7
730.0	0.16	0.13	34.89	28.03	9.3	0.471	1461.9
733.0	0.16	0.13	34.89	28.03	9.3	0.472	1461.9

	DEPTH	TEMP.	SALIN
BOT NUM = 1	6.1	-1.70	30.90
BOT NUM = 2	732.9	0.17	34.89

BLUE FOX STATION 360(1) CTD 22/JAN/1976 1800 GMT CODE = 2
LAT = 72.9235N LNG = 137.2224W LTER = 1, LGER = 2,
AIR TEMP = -37.5 BAROM = 1020.0 WIND = 297.5 SPEED = 21.4

DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.67	-1.67	30.92	24.89	307.3	0.000	1435.7
5.0	-1.67	-1.67	30.92	24.89	307.2	0.015	1435.8
6.6	-1.67	-1.67	30.92	24.89	307.2	0.020	1435.8
10.0	-1.69	-1.69	30.92	24.89	307.0	0.031	1435.8
15.0	-1.69	-1.69	30.92	24.89	306.9	0.046	1435.9
20.0	-1.69	-1.69	30.92	24.89	306.9	0.062	1435.9
25.0	-1.69	-1.69	30.92	24.89	306.7	0.077	1436.0
30.0	-1.69	-1.69	30.92	24.89	306.4	0.093	1436.1
35.0	-1.69	-1.69	30.95	24.92	304.0	0.108	1436.2
40.0	-1.49	-1.49	31.65	25.48	251.0	0.122	1438.2
45.0	-1.51	-1.51	31.73	25.54	244.6	0.135	1438.3
50.0	-1.57	-1.58	31.83	25.62	236.7	0.147	1438.3
55.0	-1.62	-1.62	31.89	25.68	231.8	0.158	1438.2
60.0	-1.65	-1.65	31.94	25.71	228.3	0.170	1438.2
65.0	-1.65	-1.65	31.98	25.75	224.5	0.181	1438.3
70.0	-1.61	-1.61	32.04	25.80	220.4	0.193	1438.7
80.0	-1.46	-1.46	32.32	26.02	198.9	0.214	1440.0
90.0	-1.45	-1.45	32.50	26.16	185.2	0.233	1440.5
100.0	-1.48	-1.48	32.61	26.26	176.4	0.251	1440.6
110.0	-1.51	-1.51	32.71	26.34	168.8	0.269	1440.8
120.0	-1.52	-1.52	32.80	26.41	161.5	0.285	1441.0
130.0	-1.52	-1.52	32.91	26.50	153.5	0.301	1441.4
140.0	-1.52	-1.52	33.01	26.58	145.5	0.316	1441.7
150.0	-1.52	-1.52	33.11	26.66	137.5	0.331	1442.0
160.0	-1.49	-1.49	33.24	26.76	128.0	0.344	1442.5
170.0	-1.43	-1.44	33.40	26.89	115.7	0.356	1443.1
180.0	-1.32	-1.32	33.60	27.05	100.6	0.367	1444.1
190.0	-1.21	-1.22	33.80	27.21	86.0	0.377	1445.1
200.0	-0.98	-0.98	34.02	27.38	70.1	0.385	1446.6
210.0	-0.79	-0.80	34.17	27.49	59.5	0.391	1447.9
220.0	-0.63	-0.64	34.30	27.59	49.8	0.397	1449.0
230.0	-0.50	-0.50	34.39	27.66	43.6	0.401	1449.9
240.0	-0.38	-0.39	34.47	27.72	38.4	0.406	1450.7
250.0	-0.26	-0.27	34.55	27.77	33.0	0.409	1451.5
260.0	-0.14	-0.15	34.61	27.82	29.1	0.412	1452.3
270.0	-0.07	-0.08	34.65	27.85	26.2	0.415	1452.8
280.0	-0.02	-0.03	34.68	27.87	23.9	0.418	1453.3
290.0	0.03	0.01	34.71	27.89	22.2	0.420	1453.7
300.0	0.08	0.06	34.73	27.91	20.7	0.422	1454.1
310.0	0.12	0.11	34.76	27.92	19.3	0.424	1454.5
320.0	0.16	0.15	34.77	27.93	18.2	0.426	1454.9
330.0	0.19	0.18	34.79	27.94	17.3	0.428	1455.2
340.0	0.23	0.21	34.80	27.95	16.5	0.429	1455.6
350.0	0.26	0.24	34.81	27.96	15.9	0.431	1455.9
370.0	0.30	0.28	34.82	27.97	15.1	0.434	1456.4
390.0	0.32	0.31	34.84	27.98	14.1	0.437	1456.9
410.0	0.35	0.33	34.85	27.99	13.5	0.440	1457.4
430.0	0.37	0.35	34.86	27.99	12.9	0.443	1457.8
450.0	0.39	0.37	34.87	28.00	12.6	0.445	1458.2
470.0	0.39	0.37	34.87	28.00	12.1	0.448	1458.6
490.0	0.38	0.36	34.88	28.01	11.8	0.450	1458.9
510.0	0.38	0.36	34.88	28.01	11.6	0.452	1459.2
530.0	0.37	0.34	34.88	28.01	11.3	0.455	1459.5
550.0	0.35	0.33	34.88	28.01	11.1	0.457	1459.7
570.0	0.33	0.30	34.89	28.02	10.7	0.459	1460.0
590.0	0.32	0.30	34.89	28.02	10.6	0.461	1460.3
610.0	0.30	0.27	34.89	28.02	10.5	0.464	1460.5
630.0	0.28	0.25	34.89	28.02	10.1	0.466	1460.7
650.0	0.26	0.24	34.89	28.02	10.0	0.468	1461.0
670.0	0.24	0.21	34.89	28.02	10.1	0.470	1461.3
690.0	0.21	0.18	34.89	28.03	9.8	0.472	1461.4
710.0	0.19	0.16	34.89	28.03	9.8	0.474	1461.7
730.0	0.16	0.12	34.89	28.03	9.5	0.476	1461.9
735.2	0.15	0.12	34.89	28.03	9.6	0.476	1461.9

	DEPTH	TEMP.	SALIN
BOT NUM = 1	6.5	-1.71	30.93
BOT NUM = 2	241.6	-0.36	34.44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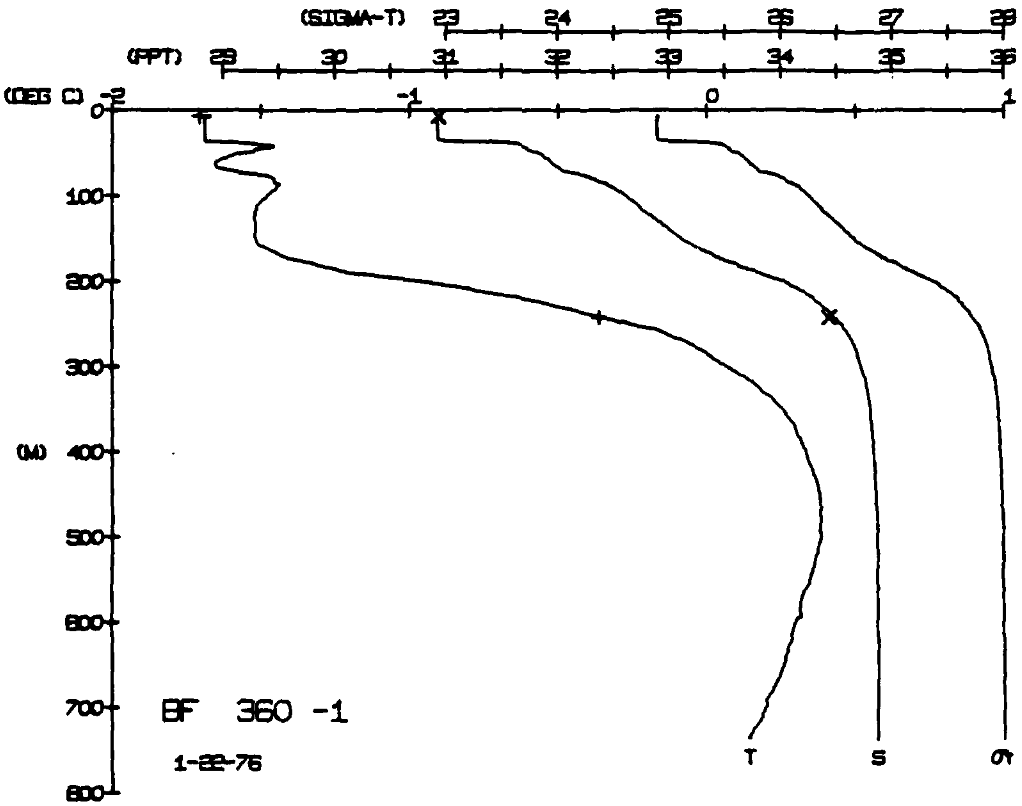
(M)
BF 358 -1
1-21-76
T S σt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(PPT) 29 30 31 32 33 34 35 36
(DEG C) -2 -1 0 1
0 100 200 300 400 500 600 700 800
(M)
BF 360 -1
1-22-76
T S σt

BLUE FOX STATION 362(1) CTD 23/JAN/1976 1807 GMT CODE = 2
LAT = 72.9036N LNG = 137.2399W LTER = 2. LGER = 3.
AIR TEMP = -37.5 BARUM = 1026.8 WIND = 297.5 SPEED = 21.4

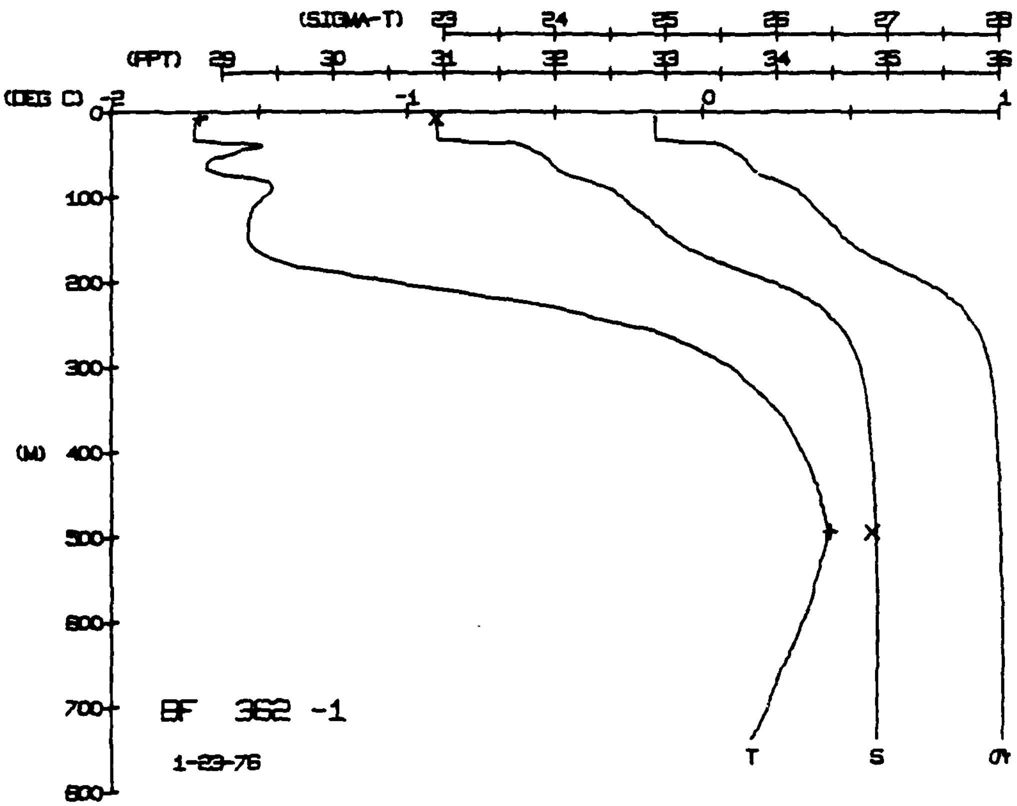
DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.68	-1.68	30.93	24.90	305.9	0.000	1435.7
5.0	-1.68	-1.68	30.93	24.90	305.8	0.015	1435.8
5.8	-1.68	-1.68	30.93	24.90	305.8	0.018	1435.8
10.0	-1.71	-1.71	30.94	24.91	305.5	0.031	1435.7
15.0	-1.72	-1.72	30.94	24.91	305.5	0.046	1435.8
20.0	-1.72	-1.72	30.94	24.91	305.3	0.062	1435.8
25.0	-1.72	-1.72	30.94	24.91	305.1	0.077	1435.9
30.0	-1.72	-1.72	30.94	24.91	305.0	0.092	1436.0
35.0	-1.67	-1.67	31.19	25.11	285.6	0.107	1436.7
40.0	-1.49	-1.49	31.70	25.52	247.1	0.121	1438.3
45.0	-1.56	-1.56	31.79	25.59	239.8	0.133	1438.2
50.0	-1.60	-1.60	31.88	25.66	233.0	0.145	1438.2
55.0	-1.65	-1.65	31.93	25.71	228.8	0.156	1438.1
60.0	-1.68	-1.68	31.96	25.74	226.1	0.168	1438.1
65.0	-1.68	-1.68	32.02	25.78	221.7	0.179	1438.3
70.0	-1.66	-1.66	32.05	25.80	219.7	0.190	1438.5
80.0	-1.50	-1.51	32.27	25.98	203.0	0.212	1439.7
90.0	-1.46	-1.46	32.50	26.16	185.4	0.231	1440.4
100.0	-1.48	-1.48	32.60	26.25	177.4	0.249	1440.6
110.0	-1.51	-1.51	32.69	26.32	170.7	0.267	1440.7
120.0	-1.53	-1.53	32.79	26.40	162.8	0.284	1441.0
130.0	-1.54	-1.54	32.88	26.47	155.9	0.300	1441.2
140.0	-1.54	-1.54	32.97	26.55	148.7	0.315	1441.5
150.0	-1.54	-1.54	33.07	26.63	140.6	0.330	1441.8
160.0	-1.52	-1.52	33.19	26.72	131.9	0.344	1442.2
170.0	-1.48	-1.48	33.34	26.84	120.2	0.356	1442.8
180.0	-1.39	-1.40	33.54	27.00	105.3	0.368	1443.7
190.0	-1.22	-1.22	33.74	27.16	90.4	0.378	1444.9
200.0	-1.05	-1.06	33.95	27.32	75.1	0.386	1446.2
210.0	-0.86	-0.87	34.14	27.47	61.1	0.393	1447.5
220.0	-0.68	-0.68	34.28	27.58	51.2	0.398	1448.7
230.0	-0.50	-0.51	34.40	27.67	43.0	0.403	1449.9
240.0	-0.39	-0.40	34.47	27.72	38.2	0.407	1450.6
250.0	-0.27	-0.28	34.55	27.77	33.0	0.411	1451.5
260.0	-0.15	-0.16	34.61	27.82	28.4	0.414	1452.3
270.0	-0.08	-0.09	34.65	27.85	25.7	0.417	1452.8
280.0	-0.02	-0.03	34.69	27.88	23.2	0.419	1453.3
290.0	0.04	0.03	34.73	27.90	21.0	0.421	1453.8
300.0	0.09	0.08	34.75	27.92	19.4	0.423	1454.2
310.0	0.13	0.12	34.77	27.93	18.2	0.425	1454.6
320.0	0.16	0.14	34.79	27.95	17.1	0.427	1454.9
330.0	0.19	0.18	34.80	27.95	16.3	0.429	1455.2
340.0	0.22	0.21	34.81	27.96	15.6	0.430	1455.6
350.0	0.24	0.23	34.82	27.97	15.0	0.432	1455.9
370.0	0.29	0.28	34.84	27.98	13.9	0.435	1456.4
390.0	0.32	0.30	34.85	27.99	13.3	0.438	1456.9
410.0	0.35	0.33	34.86	28.00	12.5	0.440	1457.4
430.0	0.37	0.35	34.87	28.00	12.0	0.443	1457.8
450.0	0.40	0.38	34.88	28.01	11.5	0.445	1458.3
470.0	0.41	0.39	34.89	28.01	11.2	0.447	1458.7
490.0	0.42	0.40	34.89	28.02	10.8	0.450	1459.1
510.0	0.42	0.39	34.90	28.02	10.2	0.452	1459.4
530.0	0.40	0.37	34.90	28.03	10.0	0.454	1459.7
550.0	0.38	0.36	34.91	28.03	9.7	0.456	1459.9
570.0	0.37	0.34	34.91	28.03	9.5	0.458	1460.2
590.0	0.35	0.32	34.91	28.03	9.2	0.460	1460.4
610.0	0.33	0.30	34.91	28.04	9.0	0.461	1460.7
630.0	0.30	0.27	34.91	28.04	9.0	0.463	1460.9
650.0	0.27	0.24	34.91	28.04	8.7	0.465	1461.1
670.0	0.25	0.22	34.91	28.04	8.6	0.467	1461.3
690.0	0.23	0.20	34.91	28.04	8.5	0.469	1461.6
710.0	0.20	0.17	34.90	28.04	8.7	0.470	1461.8
730.0	0.18	0.14	34.91	28.04	8.4	0.472	1462.0
735.7	0.17	0.13	34.90	28.04	8.4	0.473	1462.0

	DEPTH	TEMP.	SALIN
BOT NUM = 1	7.2	-1.70	30.93
BOT NUM = 2	493.7	0.43	34.86

BLUE FOX STATION 364(2) CTD 24/JAN/1976 1800 GMT CODE = 2
LAT = 72.8915N LNG = 137.1810W LTER = 1. LGFR = 2.
AIR TEMP = -34.8 BARUM = 1024.3 WIND = 253.3 SPFED = 53.9

DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.67	-1.67	30.94	24.91	305.7	0.000	1435.7
5.0	-1.67	-1.67	30.94	24.91	305.7	0.015	1435.8
6.3	-1.67	-1.67	30.94	24.91	305.6	0.019	1435.8
10.0	-1.70	-1.70	30.93	24.90	305.7	0.031	1435.7
15.0	-1.70	-1.70	30.94	24.91	305.5	0.046	1435.8
20.0	-1.70	-1.70	30.94	24.91	305.3	0.062	1435.9
25.0	-1.70	-1.70	30.95	24.92	304.4	0.077	1436.0
30.0	-1.70	-1.70	30.95	24.92	304.1	0.092	1436.1
35.0	-1.66	-1.66	30.96	24.93	303.2	0.108	1436.4
40.0	-1.47	-1.47	31.63	25.47	252.0	0.121	1438.3
45.0	-1.55	-1.55	31.77	25.58	241.5	0.134	1438.2
50.0	-1.61	-1.61	31.84	25.63	236.2	0.146	1438.1
55.0	-1.63	-1.63	31.89	25.68	231.6	0.158	1438.2
60.0	-1.65	-1.65	31.94	25.71	228.2	0.169	1438.2
65.0	-1.66	-1.66	31.98	25.75	224.8	0.181	1438.3
70.0	-1.64	-1.64	32.01	25.77	222.6	0.192	1438.5
80.0	-1.51	-1.51	32.15	25.88	212.0	0.214	1439.5
90.0	-1.44	-1.44	32.39	26.08	193.4	0.234	1440.3
100.0	-1.46	-1.46	32.53	26.19	182.5	0.253	1440.6
110.0	-1.49	-1.49	32.63	26.27	174.7	0.271	1440.8
120.0	-1.51	-1.51	32.72	26.34	168.1	0.289	1441.0
130.0	-1.52	-1.52	32.80	26.41	162.0	0.305	1441.2
140.0	-1.52	-1.52	32.89	26.49	154.4	0.321	1441.5
150.0	-1.52	-1.52	33.00	26.57	146.1	0.336	1441.8
160.0	-1.50	-1.51	33.12	26.67	136.8	0.351	1442.2
170.0	-1.47	-1.48	33.27	26.79	125.7	0.364	1442.7
180.0	-1.40	-1.41	33.44	26.92	113.1	0.376	1443.5
190.0	-1.28	-1.28	33.64	27.08	97.9	0.387	1444.5
200.0	-1.08	-1.08	33.85	27.25	82.2	0.396	1445.9
210.0	-0.90	-0.90	34.05	27.40	68.0	0.403	1447.2
220.0	-0.66	-0.66	34.24	27.55	54.3	0.409	1448.8
230.0	-0.49	-0.50	34.37	27.64	45.6	0.414	1449.9
240.0	-0.38	-0.39	34.45	27.70	40.0	0.419	1450.7
250.0	-0.25	-0.26	34.53	27.76	34.5	0.423	1451.5
260.0	-0.15	-0.16	34.58	27.80	30.9	0.426	1452.2
270.0	-0.09	-0.10	34.62	27.83	28.2	0.429	1452.7
280.0	-0.02	-0.03	34.67	27.86	25.0	0.432	1453.3
290.0	0.03	0.02	34.70	27.88	23.0	0.434	1453.7
300.0	0.08	0.06	34.72	27.90	21.7	0.436	1454.1
310.0	0.12	0.11	34.75	27.92	20.0	0.438	1454.5
320.0	0.17	0.16	34.77	27.93	18.6	0.440	1454.9
330.0	0.21	0.19	34.78	27.94	17.6	0.442	1455.3
340.0	0.24	0.22	34.80	27.95	16.8	0.444	1455.6
350.0	0.26	0.25	34.81	27.96	16.2	0.445	1455.9
370.0	0.31	0.29	34.83	27.97	15.1	0.449	1456.5
390.0	0.35	0.33	34.84	27.98	14.1	0.452	1457.0
410.0	0.38	0.36	34.85	27.99	13.4	0.454	1457.5
430.0	0.40	0.38	34.87	28.00	12.7	0.457	1457.9
450.0	0.41	0.39	34.87	28.00	12.3	0.460	1458.4
470.0	0.41	0.39	34.88	28.01	11.8	0.462	1458.7
490.0	0.41	0.39	34.88	28.01	11.5	0.464	1459.0
510.0	0.39	0.37	34.89	28.01	11.1	0.467	1459.3
530.0	0.38	0.36	34.89	28.02	10.7	0.469	1459.6
550.0	0.37	0.35	34.89	28.02	10.8	0.471	1459.8
570.0	0.36	0.33	34.89	28.02	10.4	0.473	1460.1
590.0	0.34	0.31	34.90	28.02	10.1	0.475	1460.4
610.0	0.31	0.28	34.90	28.03	9.9	0.477	1460.6
630.0	0.29	0.26	34.90	28.03	9.8	0.479	1460.8
650.0	0.26	0.23	34.90	28.03	9.6	0.481	1461.0
670.0	0.24	0.21	34.90	28.03	9.3	0.483	1461.3
690.0	0.21	0.18	34.90	28.03	9.4	0.485	1461.5
710.0	0.19	0.16	34.89	28.03	9.3	0.487	1461.7
730.0	0.17	0.13	34.90	28.03	9.0	0.489	1461.9

	DEPTH	TEMP.	SALIN
BOT NUM = 1	4.9	-1.70	30.94
BOT NUM = 2	734.0	0.17	34.89



(SIGMA-T) 23 24 25 26 27 28
(PPT) 29 30 31 32 33 34 35 36
(DEG C) -2 -1 0 1
0
100
200
300
(M) 400
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600
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BF 362 -1
1-23-76
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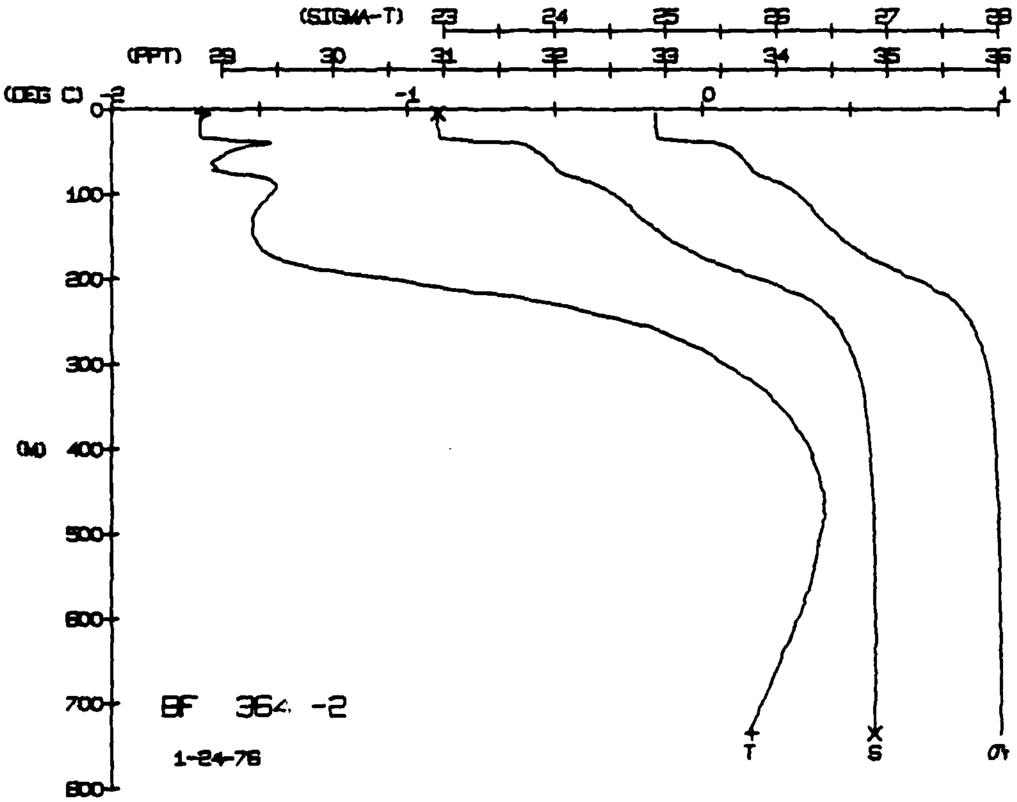

(SIGMA-T) 23 24 25 26 27 28
(PPT) 29 30 31 32 33 34 35 36
(DEG C) -2 -1 0 1
0
100
200
300
(M) 400
500
600
700
800
BF 364 -2
1-24-76
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BLUE FOX STATION 366(1) CTD 25/JAN/1976 1801 GMT CODE = 2
LAT = 72.8872N LNG = 137.1693W LTER = 0, LGER = 0,
AIR TEMP = -34.8 BAROM = 1019.1 WIND = 253.3 SPEED = 53.9

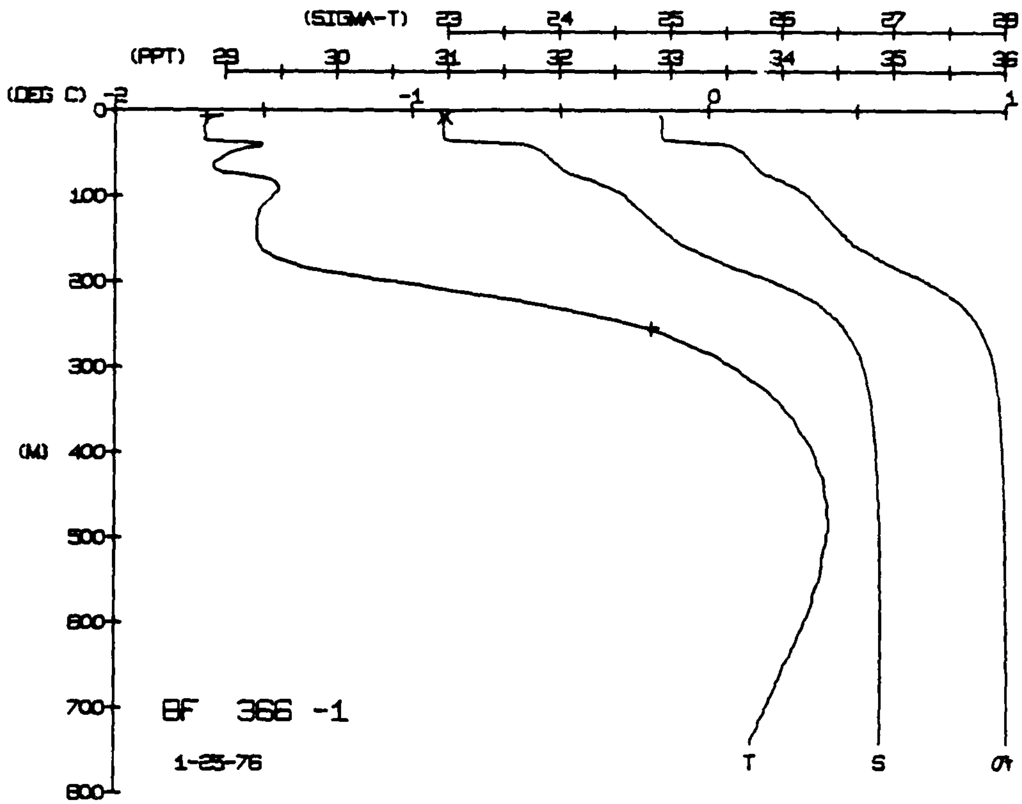
DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.64	-1.64	30.93	24.90	306.2	0.000	1435.8
5.0	-1.64	-1.64	30.93	24.90	306.2	0.015	1435.9
5.6	-1.64	-1.64	30.93	24.90	306.2	0.017	1435.9
10.0	-1.69	-1.69	30.95	24.92	304.6	0.031	1435.8
15.0	-1.70	-1.70	30.95	24.92	304.4	0.046	1435.9
20.0	-1.70	-1.70	30.95	24.92	304.3	0.061	1435.9
25.0	-1.70	-1.70	30.95	24.92	304.2	0.077	1436.0
30.0	-1.69	-1.70	30.95	24.92	304.0	0.092	1436.1
35.0	-1.69	-1.69	31.01	24.96	300.0	0.107	1436.3
40.0	-1.51	-1.51	31.67	25.49	249.4	0.121	1438.2
45.0	-1.57	-1.57	31.78	25.58	240.7	0.133	1438.1
50.0	-1.62	-1.62	31.85	25.64	234.9	0.145	1438.1
55.0	-1.64	-1.64	31.90	25.68	231.2	0.157	1438.1
60.0	-1.66	-1.66	31.94	25.72	227.6	0.169	1438.2
65.0	-1.67	-1.67	32.01	25.77	222.4	0.180	1438.3
70.0	-1.66	-1.66	32.03	25.79	220.9	0.191	1438.5
80.0	-1.49	-1.49	32.23	25.95	205.9	0.213	1439.7
90.0	-1.45	-1.45	32.44	26.11	189.9	0.233	1440.4
100.0	-1.47	-1.47	32.58	26.23	179.0	0.251	1440.6
110.0	-1.50	-1.50	32.66	26.30	172.5	0.269	1440.8
120.0	-1.52	-1.52	32.75	26.37	165.6	0.286	1441.0
130.0	-1.52	-1.52	32.84	26.44	158.8	0.302	1441.2
140.0	-1.52	-1.53	32.92	26.51	152.2	0.318	1441.5
150.0	-1.52	-1.53	33.02	26.59	144.5	0.333	1441.8
160.0	-1.51	-1.52	33.14	26.68	135.8	0.347	1442.2
170.0	-1.47	-1.48	33.31	26.82	122.6	0.360	1442.8
180.0	-1.40	-1.40	33.49	26.96	109.3	0.372	1443.6
190.0	-1.27	-1.27	33.70	27.13	93.2	0.382	1444.7
200.0	-1.07	-1.07	33.92	27.30	77.5	0.391	1446.1
210.0	-0.89	-0.89	34.08	27.43	65.5	0.398	1447.3
220.0	-0.70	-0.71	34.24	27.54	54.4	0.404	1448.5
230.0	-0.54	-0.55	34.36	27.63	46.1	0.409	1449.6
240.0	-0.40	-0.41	34.45	27.70	39.7	0.414	1450.6
250.0	-0.27	-0.28	34.53	27.76	34.6	0.417	1451.4
260.0	-0.16	-0.17	34.58	27.80	30.7	0.421	1452.2
270.0	-0.10	-0.11	34.64	27.84	27.1	0.423	1452.7
280.0	-0.03	-0.04	34.67	27.87	24.6	0.426	1453.2
290.0	0.03	0.02	34.71	27.89	22.4	0.428	1453.7
300.0	0.08	0.07	34.73	27.91	20.8	0.431	1454.2
310.0	0.12	0.11	34.75	27.92	19.5	0.433	1454.5
320.0	0.17	0.15	34.77	27.93	18.4	0.435	1454.9
330.0	0.21	0.19	34.79	27.94	17.4	0.436	1455.3
340.0	0.24	0.22	34.80	27.95	16.6	0.438	1455.6
350.0	0.26	0.24	34.81	27.96	15.9	0.440	1455.9
370.0	0.30	0.29	34.83	27.97	14.9	0.443	1456.5
390.0	0.34	0.33	34.84	27.98	14.0	0.446	1457.0
410.0	0.37	0.35	34.85	27.99	13.4	0.449	1457.5
430.0	0.39	0.37	34.86	27.99	12.9	0.451	1457.9
450.0	0.39	0.37	34.87	28.00	12.5	0.454	1458.3
470.0	0.40	0.38	34.88	28.00	12.0	0.456	1458.6
490.0	0.41	0.39	34.88	28.01	11.8	0.459	1459.0
510.0	0.40	0.37	34.88	28.01	11.4	0.461	1459.3
530.0	0.39	0.36	34.89	28.01	11.2	0.463	1459.6
550.0	0.38	0.35	34.89	28.02	11.0	0.466	1459.9
570.0	0.35	0.33	34.89	28.02	10.8	0.468	1460.1
590.0	0.34	0.31	34.89	28.02	10.5	0.470	1460.4
610.0	0.31	0.28	34.89	28.02	10.2	0.472	1460.6
630.0	0.29	0.26	34.89	28.02	10.1	0.474	1460.8
650.0	0.26	0.23	34.89	28.02	10.1	0.476	1461.0
670.0	0.23	0.20	34.89	28.03	9.8	0.478	1461.2
690.0	0.21	0.18	34.89	28.03	9.7	0.480	1461.4
710.0	0.18	0.15	34.89	28.03	9.6	0.482	1461.7
730.0	0.16	0.12	34.89	28.03	9.4	0.484	1461.9

	DEPTH	TEMP.	SALIN
BOT NUM = 1	6.5	-1.69	30.96
BOT NUM = 2	254.7	-0.19	

BLUE FOX STATION 368(1) CTD 26/JAN/1976 1800 GMT CODE = 2
LAT = 72.8859N LNG = 137.1693W LTER = 0, LGER = 0,
AIR TEMP = -40.9 BAROM = 1020.8 WIND = 330.6 SPEED = 40.9

DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.65	-1.65	30.94	24.91	305.6	0.000	1435.8
5.0	-1.65	-1.65	30.94	24.91	305.6	0.015	1435.9
5.6	-1.65	-1.65	30.94	24.91	305.6	0.017	1435.9
10.0	-1.71	-1.71	30.96	24.93	303.7	0.031	1435.7
15.0	-1.72	-1.72	30.96	24.92	303.7	0.046	1435.8
20.0	-1.72	-1.72	30.96	24.93	303.5	0.061	1435.9
25.0	-1.72	-1.72	30.96	24.93	303.4	0.077	1436.0
30.0	-1.72	-1.72	30.96	24.93	303.2	0.092	1436.0
35.0	-1.71	-1.71	30.97	24.93	302.7	0.107	1436.2
40.0	-1.52	-1.52	31.68	25.50	248.8	0.121	1438.1
45.0	-1.56	-1.56	31.77	25.58	241.5	0.133	1438.1
50.0	-1.62	-1.62	31.85	25.64	235.3	0.145	1438.1
55.0	-1.65	-1.65	31.90	25.69	230.7	0.157	1438.1
60.0	-1.67	-1.67	31.95	25.72	227.5	0.169	1438.1
65.0	-1.68	-1.68	31.98	25.75	224.5	0.180	1438.2
70.0	-1.68	-1.68	32.10	25.85	215.6	0.191	1438.5
80.0	-1.49	-1.50	32.32	26.02	198.6	0.212	1439.8
90.0	-1.45	-1.45	32.47	26.14	187.3	0.231	1440.4
100.0	-1.48	-1.48	32.59	26.24	177.9	0.250	1440.6
110.0	-1.51	-1.51	32.68	26.32	170.8	0.267	1440.8
120.0	-1.53	-1.53	32.77	26.39	164.0	0.284	1441.0
130.0	-1.53	-1.53	32.85	26.45	157.8	0.301	1441.2
140.0	-1.53	-1.53	32.94	26.52	151.0	0.316	1441.5
150.0	-1.53	-1.53	33.04	26.61	142.8	0.331	1441.8
160.0	-1.51	-1.52	33.17	26.71	133.5	0.345	1442.2
170.0	-1.48	-1.49	33.29	26.81	123.6	0.358	1442.7
180.0	-1.41	-1.41	33.46	26.94	111.1	0.370	1443.5
190.0	-1.27	-1.27	33.70	27.13	93.6	0.380	1444.6
200.0	-1.06	-1.07	33.91	27.29	78.2	0.389	1446.1
210.0	-0.84	-0.84	34.13	27.46	62.1	0.396	1447.6
220.0	-0.66	-0.67	34.26	27.56	52.9	0.402	1448.8
230.0	-0.53	-0.54	34.36	27.63	46.2	0.407	1449.7
240.0	-0.39	-0.39	34.45	27.70	39.5	0.411	1450.6
250.0	-0.27	-0.28	34.53	27.76	34.3	0.415	1451.4
260.0	-0.16	-0.17	34.59	27.80	30.3	0.418	1452.2
270.0	-0.10	-0.11	34.63	27.84	27.1	0.421	1452.7
280.0	-0.04	-0.05	34.67	27.86	24.9	0.423	1453.2
290.0	0.02	0.01	34.70	27.89	22.7	0.426	1453.7
300.0	0.07	0.06	34.73	27.90	20.9	0.428	1454.1
310.0	0.12	0.11	34.75	27.92	19.5	0.430	1454.5
320.0	0.17	0.15	34.77	27.93	18.2	0.432	1454.9
330.0	0.21	0.20	34.79	27.95	17.2	0.434	1455.3
340.0	0.24	0.22	34.80	27.95	16.4	0.436	1455.6
350.0	0.26	0.25	34.81	27.96	15.7	0.437	1455.9
370.0	0.30	0.29	34.83	27.97	14.6	0.440	1456.5
390.0	0.33	0.32	34.84	27.98	13.8	0.443	1456.9
410.0	0.36	0.34	34.85	27.99	13.4	0.446	1457.4
430.0	0.39	0.37	34.86	28.00	12.8	0.448	1457.9
450.0	0.40	0.38	34.87	28.00	12.4	0.451	1458.3
470.0	0.41	0.39	34.88	28.00	12.0	0.453	1458.7
490.0	0.41	0.39	34.88	28.01	11.7	0.456	1459.0
510.0	0.41	0.39	34.89	28.01	11.2	0.458	1459.4
530.0	0.40	0.37	34.89	28.02	10.9	0.460	1459.6
550.0	0.38	0.35	34.89	28.02	10.7	0.463	1459.9
570.0	0.37	0.34	34.89	28.02	10.6	0.465	1460.2
590.0	0.35	0.32	34.90	28.02	10.3	0.467	1460.4
610.0	0.32	0.29	34.90	28.02	10.0	0.469	1460.6
630.0	0.30	0.27	34.90	28.03	9.9	0.471	1460.9
650.0	0.27	0.24	34.90	28.03	9.8	0.473	1461.1
670.0	0.24	0.21	34.90	28.03	9.5	0.475	1461.3
690.0	0.22	0.19	34.90	28.03	9.4	0.477	1461.5
710.0	0.20	0.17	34.89	28.03	9.4	0.479	1461.7
730.0	0.17	0.14	34.89	28.03	9.3	0.481	1461.9
734.1	0.16	0.13	34.89	28.03	9.3	0.481	1462.0

	DEPTH	TEMP.	SALIN
BOT NUM = 1	7.4	-1.70	30.97
BOT NUM = 2	489.8	0.43	34.86



(SIGMA-T) 23 24 25 26 27 28
(PPT) 29 30 31 32 33 34 35 36
(DEG C) -2 -1 0 1
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100
200
300
(M) 400
500
600
700
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BF 366 -1
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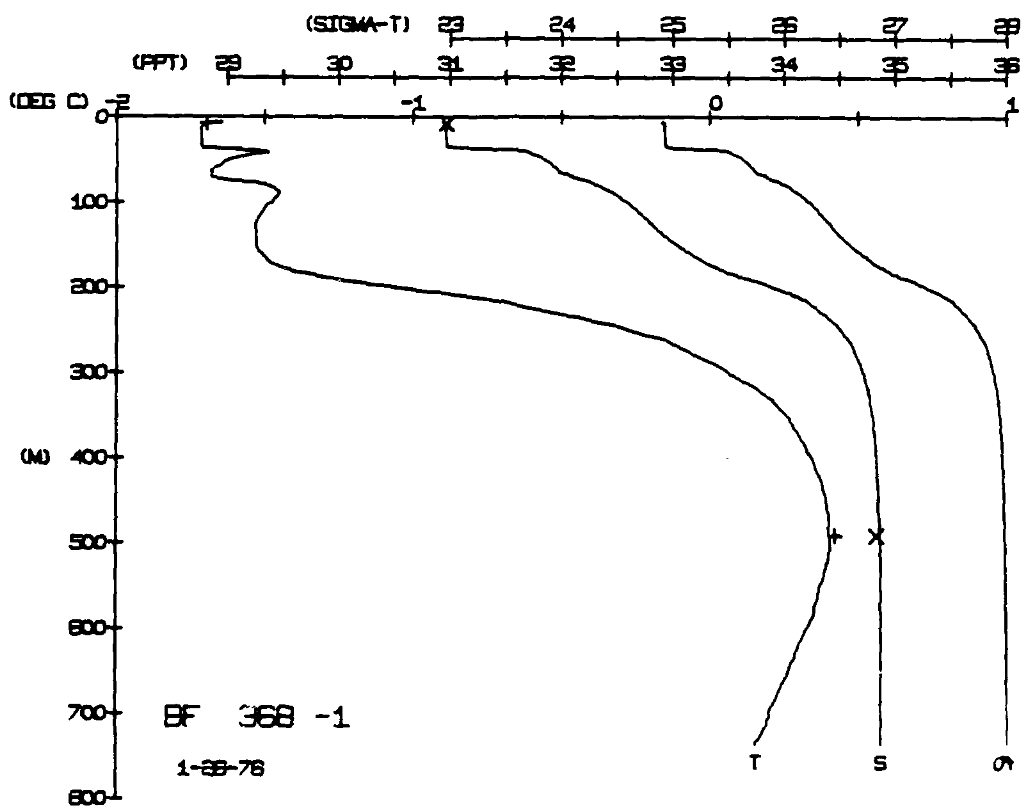

(SIGMA-T) 23 24 25 26 27 28
(PPT) 29 30 31 32 33 34 35 36
(DEG C) -2 -1 0 1
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(M) 400
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BF 368 -1
1-28-76
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AD-A118 203 LAMONT-DOHERTY GEOLOGICAL OBSERVATORY PALISADES NY F/G 8/10
ARCTIC ICE DYNAMICS JOINT EXPERIMENT 1975-1976. PHYSICAL OCEANO--ETC(U)
FEB 80 E BAUER, K HUNKINS, T O MANLEY N00014-76-C-0004
UNCLASSIFIED LDGO-CU-9-80 NL

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BLUE FOX STATION 370(1) CTD 27/JAN/1976 1800 GMT CODE = 2
LAT = 72.8859N LNG = 137.1690W LTER = 2, LGER = 3,
AIR TEMP = -40.9 BAROM = 1012.4 WIND = 330.6 SPEED = 40.9

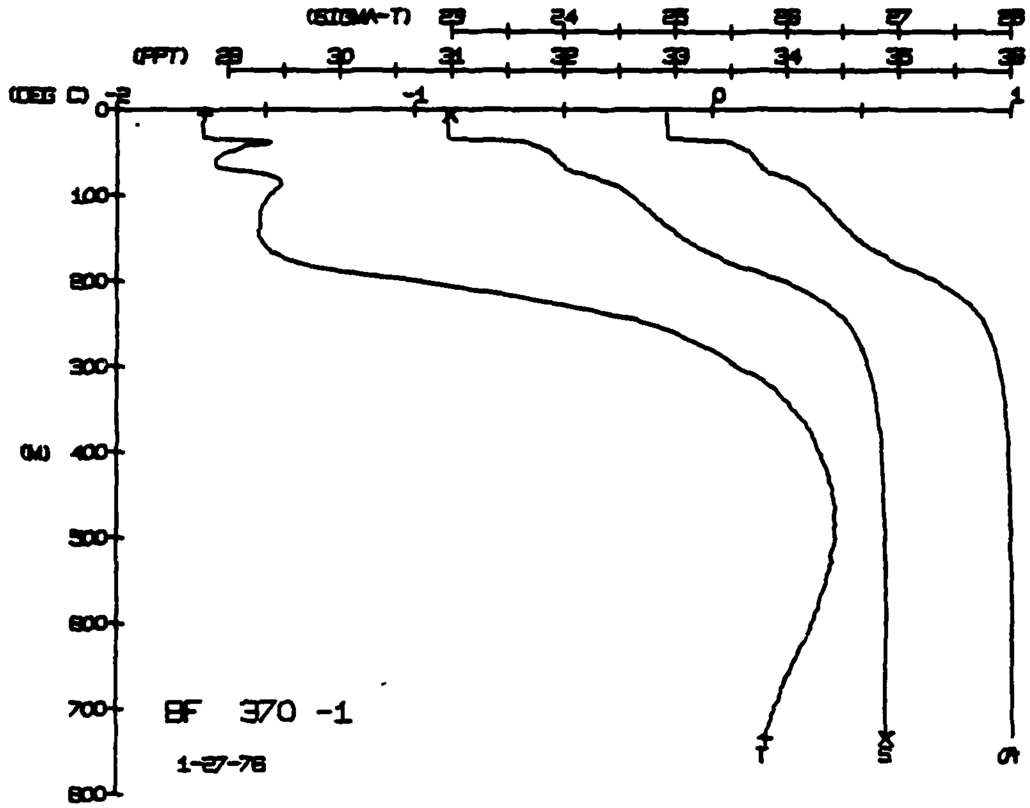
DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVUL	DYNHT	SOUND
0.0	-1.70	-1.70	30.96	24.92	304.2	0.000	1435.6
5.0	-1.70	-1.70	30.96	24.92	304.1	0.015	1435.7
5.8	-1.70	-1.70	30.96	24.92	304.1	0.018	1435.7
10.0	-1.71	-1.71	30.96	24.92	303.9	0.031	1435.7
15.0	-1.71	-1.71	30.96	24.92	303.8	0.046	1435.8
20.0	-1.71	-1.71	30.96	24.92	303.6	0.061	1435.9
25.0	-1.71	-1.71	30.96	24.93	303.5	0.076	1436.0
30.0	-1.71	-1.71	30.96	24.93	303.3	0.092	1436.1
35.0	-1.61	-1.61	31.25	25.15	281.6	0.107	1437.0
40.0	-1.50	-1.50	31.69	25.51	247.9	0.120	1438.3
45.0	-1.58	-1.59	31.79	25.59	240.0	0.132	1438.1
50.0	-1.63	-1.63	31.87	25.66	233.5	0.144	1438.0
55.0	-1.66	-1.66	31.91	25.70	230.0	0.156	1438.0
60.0	-1.67	-1.67	31.95	25.73	227.1	0.167	1438.1
65.0	-1.67	-1.67	31.99	25.76	223.9	0.179	1438.3
70.0	-1.63	-1.63	32.04	25.80	220.2	0.190	1438.6
80.0	-1.47	-1.47	32.28	25.98	202.4	0.211	1439.9
90.0	-1.45	-1.45	32.49	26.15	186.2	0.231	1440.4
100.0	-1.49	-1.49	32.59	26.24	177.9	0.249	1440.6
110.0	-1.51	-1.51	32.69	26.32	170.2	0.267	1440.8
120.0	-1.52	-1.52	32.78	26.39	163.4	0.283	1441.0
130.0	-1.52	-1.52	32.86	26.46	157.0	0.300	1441.3
140.0	-1.52	-1.53	32.95	26.53	149.8	0.315	1441.6
150.0	-1.52	-1.52	33.06	26.62	141.6	0.330	1441.9
160.0	-1.50	-1.50	33.19	26.72	131.9	0.344	1442.3
170.0	-1.46	-1.46	33.34	26.85	120.1	0.356	1442.9
180.0	-1.38	-1.39	33.50	26.98	107.8	0.368	1443.7
190.0	-1.21	-1.22	33.74	27.16	90.1	0.378	1445.0
200.0	-0.99	-1.00	33.96	27.33	74.2	0.386	1446.5
210.0	-0.82	-0.82	34.13	27.46	62.5	0.393	1447.7
220.0	-0.63	-0.64	34.26	27.56	52.8	0.399	1448.9
230.0	-0.49	-0.49	34.37	27.65	45.0	0.404	1449.9
240.0	-0.34	-0.35	34.46	27.71	39.2	0.408	1450.8
250.0	-0.23	-0.24	34.54	27.77	33.6	0.412	1451.7
260.0	-0.14	-0.15	34.60	27.81	29.9	0.415	1452.3
270.0	-0.08	-0.09	34.64	27.84	27.2	0.418	1452.8
280.0	-0.01	-0.02	34.67	27.86	24.6	0.420	1453.3
290.0	0.04	0.03	34.70	27.88	22.9	0.423	1453.8
300.0	0.08	0.07	34.73	27.90	21.2	0.425	1454.1
310.0	0.14	0.12	34.75	27.92	19.8	0.427	1454.6
320.0	0.18	0.17	34.77	27.93	18.5	0.429	1455.0
330.0	0.22	0.20	34.78	27.94	17.6	0.431	1455.3
340.0	0.24	0.23	34.80	27.95	16.9	0.433	1455.6
350.0	0.26	0.25	34.81	27.96	16.2	0.434	1455.9
370.0	0.32	0.30	34.83	27.97	15.1	0.437	1456.5
390.0	0.34	0.33	34.84	27.98	14.2	0.440	1457.0
410.0	0.37	0.35	34.85	27.99	13.4	0.443	1457.5
430.0	0.39	0.37	34.86	27.99	13.1	0.446	1457.9
450.0	0.40	0.38	34.87	28.00	12.6	0.448	1458.3
470.0	0.41	0.39	34.87	28.00	12.4	0.451	1458.7
490.0	0.41	0.39	34.88	28.01	11.9	0.453	1459.0
510.0	0.41	0.39	34.88	28.01	11.8	0.456	1459.3
530.0	0.40	0.37	34.88	28.01	11.5	0.458	1459.6
550.0	0.38	0.36	34.89	28.01	11.1	0.460	1459.9
570.0	0.36	0.34	34.89	28.02	10.8	0.463	1460.1
590.0	0.34	0.31	34.89	28.02	10.6	0.465	1460.4
610.0	0.32	0.30	34.89	28.02	10.5	0.467	1460.6
630.0	0.29	0.26	34.89	28.02	10.3	0.469	1460.8
650.0	0.27	0.24	34.89	28.02	10.3	0.471	1461.0
670.0	0.24	0.21	34.89	28.02	10.1	0.473	1461.3
690.0	0.22	0.19	34.89	28.02	10.0	0.475	1461.5
710.0	0.20	0.17	34.89	28.02	10.0	0.477	1461.7
730.0	0.18	0.14	34.89	28.03	9.7	0.479	1462.0

	DEPTH	TEMP.	SALIN
BOT NUM = 1	5.4	-1.71	30.98
BOT NUM = 2	733.8	0.18	34.89

BLUE FOX STATION 372(1) CTD 28/JAN/1976 1805 GMT CODE = 2
LAT = 72.8858N LNG = 137.1701W LTER = 2, LGER = 3,
AIR TEMP = -42.4 BAROM = 1011.3 WIND = 113.1 SPEED = 34.4

DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVUL	DYNHT	SOUND
0.0	-1.68	-1.68	30.95	24.92	304.4	0.000	1435.7
5.0	-1.68	-1.68	30.95	24.92	304.3	0.015	1435.8
5.7	-1.68	-1.68	30.95	24.92	304.3	0.018	1435.8
10.0	-1.70	-1.70	30.96	24.93	303.5	0.031	1435.8
15.0	-1.70	-1.70	30.96	24.93	303.5	0.046	1435.9
20.0	-1.70	-1.70	30.96	24.93	303.3	0.061	1435.9
25.0	-1.70	-1.70	30.97	24.93	303.2	0.076	1436.0
30.0	-1.70	-1.70	30.97	24.93	303.0	0.092	1436.1
35.0	-1.66	-1.66	31.27	25.18	279.5	0.106	1436.8
40.0	-1.50	-1.50	31.68	25.51	248.1	0.120	1438.2
45.0	-1.55	-1.55	31.78	25.58	240.9	0.132	1438.2
50.0	-1.61	-1.61	31.86	25.65	234.0	0.144	1438.1
55.0	-1.64	-1.64	31.91	25.69	230.6	0.156	1438.1
60.0	-1.65	-1.66	31.94	25.72	227.7	0.167	1438.2
65.0	-1.67	-1.67	31.99	25.76	224.1	0.179	1438.3
70.0	-1.63	-1.63	32.04	25.80	220.1	0.190	1438.6
80.0	-1.47	-1.48	32.29	26.00	201.1	0.211	1439.9
90.0	-1.44	-1.45	32.47	26.14	187.3	0.231	1440.4
100.0	-1.48	-1.48	32.60	26.25	177.3	0.249	1440.6
110.0	-1.50	-1.50	32.70	26.33	169.7	0.266	1440.8
120.0	-1.51	-1.52	32.79	26.40	162.9	0.283	1441.0
130.0	-1.52	-1.52	32.87	26.47	156.3	0.299	1441.3
140.0	-1.52	-1.53	32.96	26.54	149.2	0.315	1441.6
150.0	-1.52	-1.53	33.07	26.62	141.2	0.329	1441.9
160.0	-1.51	-1.51	33.18	26.72	132.1	0.343	1442.3
170.0	-1.47	-1.47	33.35	26.85	119.4	0.356	1442.9
180.0	-1.39	-1.40	33.50	26.97	108.4	0.367	1443.6
190.0	-1.25	-1.26	33.73	27.15	91.1	0.377	1444.7
200.0	-1.02	-1.03	33.98	27.35	73.0	0.386	1446.4
210.0	-0.84	-0.85	34.12	27.46	62.7	0.393	1447.5
220.0	-0.65	-0.65	34.28	27.57	51.6	0.398	1448.8
230.0	-0.49	-0.50	34.38	27.65	44.3	0.403	1449.9
240.0	-0.37	-0.38	34.47	27.72	38.4	0.407	1450.7
250.0	-0.24	-0.25	34.54	27.77	33.5	0.411	1451.6
260.0	-0.14	-0.15	34.60	27.81	29.6	0.414	1452.3
270.0	-0.08	-0.09	34.64	27.84	26.6	0.417	1452.8
280.0	-0.02	-0.03	34.68	27.87	24.4	0.420	1453.3
290.0	0.04	0.03	34.71	27.89	22.5	0.422	1453.8
300.0	0.08	0.07	34.73	27.91	20.8	0.424	1454.2
310.0	0.13	0.12	34.76	27.92	19.3	0.426	1454.6
320.0	0.18	0.17	34.77	27.93	18.2	0.428	1455.0
330.0	0.22	0.21	34.79	27.95	17.2	0.430	1455.4
340.0	0.25	0.23	34.80	27.96	16.3	0.432	1455.7
350.0	0.26	0.25	34.81	27.96	15.7	0.433	1455.9
370.0	0.31	0.29	34.83	27.97	14.8	0.436	1456.5
390.0	0.34	0.32	34.84	27.98	14.1	0.439	1457.0
410.0	0.37	0.35	34.85	27.99	13.4	0.442	1457.4
430.0	0.38	0.36	34.86	27.99	12.9	0.445	1457.9
450.0	0.40	0.38	34.87	28.00	12.4	0.447	1458.3
470.0	0.41	0.39	34.88	28.00	12.0	0.450	1458.7
490.0	0.41	0.39	34.88	28.01	11.8	0.452	1459.0
510.0	0.41	0.39	34.88	28.01	11.4	0.454	1459.4
530.0	0.40	0.37	34.89	28.01	11.2	0.457	1459.6
550.0	0.38	0.36	34.89	28.02	11.0	0.459	1459.9
570.0	0.37	0.34	34.89	28.02	10.8	0.461	1460.2
590.0	0.34	0.32	34.89	28.02	10.5	0.463	1460.4
610.0	0.32	0.29	34.89	28.02	10.3	0.465	1460.6
630.0	0.30	0.27	34.89	28.02	10.2	0.467	1460.9
650.0	0.27	0.24	34.89	28.02	10.2	0.469	1461.1
670.0	0.25	0.22	34.89	28.02	10.0	0.472	1461.3
690.0	0.22	0.19	34.89	28.03	9.7	0.474	1461.5
710.0	0.20	0.17	34.89	28.03	9.8	0.475	1461.7
730.0	0.17	0.14	34.89	28.03	9.6	0.477	1461.9

	DEPTH	TEMP.	SALIN
BOT NUM = 1	5.6	-1.71	30.98
BOT NUM = 2	240.5	-0.38	34.43



(SIGMA-T) 23 24 25 26 27 28
(PPT) 29 30 31 32 33 34 35 36
(DEG C) -2 -1 0 1
(M) 0 100 200 300 400 500 600 700 800
BF 370 -1
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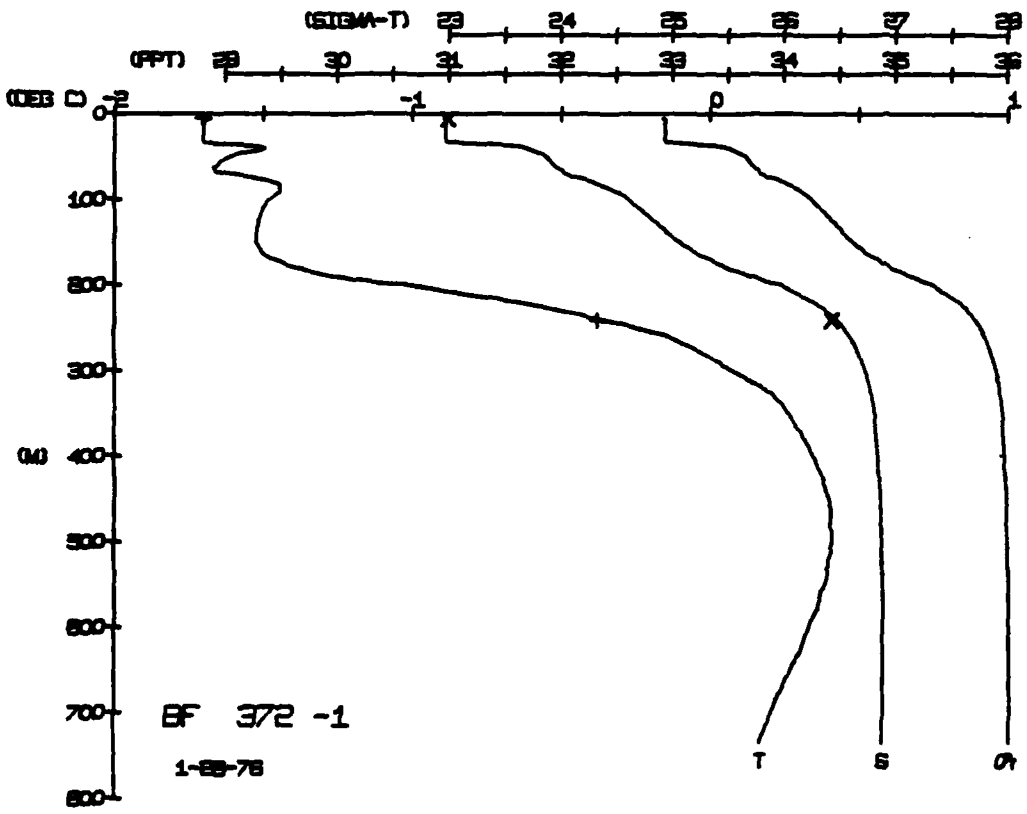

(SIGMA-T) 23 24 25 26 27 28
(PPT) 29 30 31 32 33 34 35 36
(DEG C) -2 -1 0 1
(M) 0 100 200 300 400 500 600 700 800
BF 372 -1
1-28-76
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BLUE FOX STATION 374(2) CTD 29/JAN/1976 1800 GMT CODE = 2
LAT = 72.8862N LNG = 137.1702W LTER = 2, LGER = 3,
AIR TEMP = -42.4 BAROM = 1008.9 WIND = 113.1 SPEED = 34.4

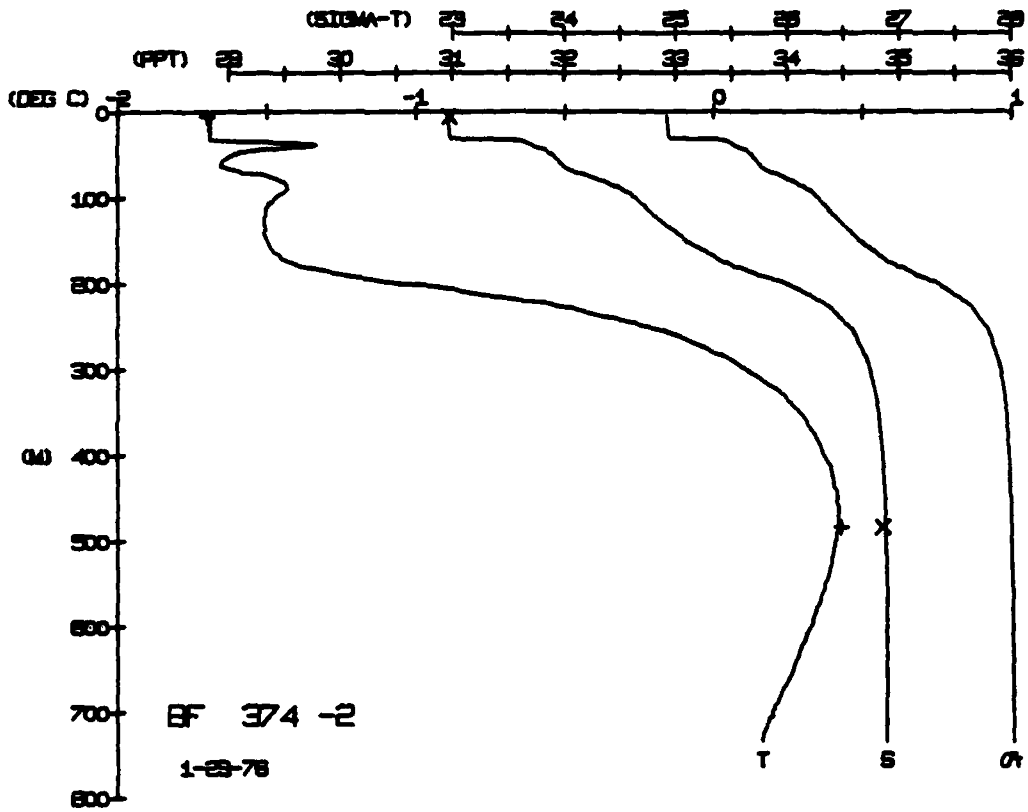
DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.69	-1.69	30.96	24.92	304.2	0.000	1435.6
5.0	-1.69	-1.69	30.96	24.92	304.2	0.015	1435.7
5.5	-1.69	-1.69	30.96	24.92	304.1	0.017	1435.7
10.0	-1.69	-1.69	30.96	24.92	303.9	0.031	1435.8
15.0	-1.70	-1.70	30.96	24.93	303.6	0.046	1435.9
20.0	-1.70	-1.70	30.96	24.93	303.3	0.061	1436.0
25.0	-1.69	-1.69	30.97	24.93	303.0	0.076	1436.1
30.0	-1.69	-1.69	30.97	24.93	302.5	0.092	1436.2
35.0	-1.49	-1.49	31.64	25.47	251.4	0.106	1438.1
40.0	-1.35	-1.35	31.73	25.53	245.6	0.118	1439.0
45.0	-1.54	-1.54	31.83	25.63	236.5	0.130	1438.4
50.0	-1.61	-1.61	31.90	25.68	231.4	0.142	1438.2
55.0	-1.64	-1.64	31.93	25.71	228.5	0.154	1438.2
60.0	-1.65	-1.65	31.97	25.74	225.4	0.165	1438.2
65.0	-1.64	-1.64	32.02	25.78	222.1	0.176	1438.5
70.0	-1.59	-1.59	32.10	25.84	215.8	0.187	1438.9
80.0	-1.45	-1.45	32.34	26.04	197.3	0.208	1440.1
90.0	-1.43	-1.43	32.51	26.17	184.3	0.227	1440.5
100.0	-1.47	-1.48	32.63	26.27	175.1	0.246	1440.7
110.0	-1.50	-1.50	32.72	26.34	168.1	0.263	1440.9
120.0	-1.50	-1.51	32.80	26.41	161.7	0.280	1441.1
130.0	-1.51	-1.51	32.89	26.49	154.5	0.295	1441.4
140.0	-1.51	-1.51	33.00	26.57	146.6	0.311	1441.7
150.0	-1.49	-1.50	33.09	26.64	139.6	0.325	1442.1
160.0	-1.48	-1.49	33.22	26.75	129.6	0.339	1442.5
170.0	-1.45	-1.46	33.35	26.85	119.4	0.351	1443.0
180.0	-1.39	-1.39	33.51	26.98	107.7	0.363	1443.7
190.0	-1.25	-1.25	33.72	27.15	91.5	0.373	1444.8
200.0	-1.03	-1.04	33.99	27.36	71.9	0.381	1446.3
210.0	-0.83	-0.84	34.13	27.46	62.0	0.388	1447.6
220.0	-0.63	-0.64	34.28	27.57	51.6	0.394	1448.9
230.0	-0.46	-0.47	34.40	27.66	43.4	0.398	1450.0
240.0	-0.35	-0.36	34.47	27.72	38.5	0.402	1450.8
250.0	-0.24	-0.25	34.55	27.77	33.0	0.406	1451.6
260.0	-0.13	-0.14	34.61	27.82	29.0	0.409	1452.3
270.0	-0.06	-0.07	34.64	27.84	26.7	0.412	1452.9
280.0	-0.01	-0.02	34.68	27.87	24.3	0.415	1453.4
290.0	0.06	0.05	34.71	27.89	22.1	0.417	1453.9
300.0	0.11	0.10	34.74	27.91	20.5	0.419	1454.3
310.0	0.15	0.14	34.76	27.92	19.4	0.421	1454.7
320.0	0.19	0.18	34.77	27.93	18.3	0.423	1455.1
330.0	0.23	0.22	34.79	27.94	17.4	0.425	1455.4
340.0	0.26	0.25	34.80	27.95	16.7	0.427	1455.7
350.0	0.29	0.27	34.81	27.96	16.0	0.428	1456.0
370.0	0.33	0.31	34.83	27.97	14.9	0.431	1456.6
390.0	0.36	0.34	34.85	27.98	13.9	0.434	1457.1
410.0	0.39	0.37	34.86	27.99	13.4	0.437	1457.5
430.0	0.41	0.39	34.87	28.00	12.8	0.440	1458.0
450.0	0.42	0.40	34.87	28.00	12.4	0.442	1458.4
470.0	0.42	0.40	34.88	28.01	11.9	0.445	1458.7
490.0	0.42	0.39	34.88	28.01	11.7	0.447	1459.0
510.0	0.40	0.38	34.88	28.01	11.4	0.449	1459.3
530.0	0.40	0.37	34.89	28.01	11.2	0.452	1459.6
550.0	0.38	0.35	34.89	28.02	10.9	0.454	1459.9
570.0	0.36	0.34	34.89	28.02	10.8	0.456	1460.1
590.0	0.34	0.31	34.89	28.02	10.3	0.458	1460.4
610.0	0.32	0.29	34.89	28.02	10.1	0.460	1460.6
630.0	0.29	0.26	34.89	28.03	9.9	0.462	1460.8
650.0	0.27	0.24	34.89	28.03	9.8	0.464	1461.1
670.0	0.24	0.21	34.89	28.03	9.8	0.466	1461.3
690.0	0.22	0.18	34.89	28.03	9.5	0.468	1461.5
710.0	0.19	0.15	34.89	28.03	9.5	0.470	1461.7
730.0	0.17	0.13	34.89	28.03	9.4	0.472	1461.9

	DEPTH	TEMP.	SALIN
BOT NUM = 1	4.9	-1.70	30.97
BOT NUM = 2	484.5	0.43	34.86

BLUE FOX STATION 376(1) CTD 30/JAN/1976 1804 GMT CODE = 2
LAT = 72.9103N LNG = 137.3505W LTER = 2, LGER = 3,
AIR TEMP = -29.6 BAROM = 1000.9 WIND = 84.9 SPEED = 101.3

DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.65	-1.65	30.99	24.94	301.9	0.000	1435.9
5.0	-1.65	-1.65	30.99	24.94	301.9	0.015	1436.0
5.8	-1.65	-1.65	30.99	24.94	301.9	0.017	1436.0
10.0	-1.66	-1.66	30.99	24.95	301.7	0.030	1436.0
15.0	-1.66	-1.66	30.99	24.95	301.6	0.046	1436.1
20.0	-1.66	-1.66	30.99	24.95	301.5	0.061	1436.2
25.0	-1.66	-1.66	30.99	24.95	301.4	0.076	1436.2
30.0	-1.67	-1.67	30.99	24.95	301.2	0.091	1436.3
35.0	-1.52	-1.52	31.42	25.29	268.6	0.105	1437.7
40.0	-1.46	-1.46	31.68	25.50	248.3	0.118	1438.4
45.0	-1.52	-1.52	31.76	25.57	242.1	0.131	1438.3
50.0	-1.56	-1.57	31.82	25.61	237.7	0.143	1438.3
55.0	-1.60	-1.60	31.87	25.66	233.2	0.155	1438.3
60.0	-1.61	-1.61	31.91	25.69	230.0	0.166	1438.4
65.0	-1.62	-1.62	31.96	25.73	226.6	0.178	1438.5
70.0	-1.60	-1.61	32.03	25.79	220.7	0.189	1438.7
80.0	-1.46	-1.46	32.20	25.93	208.0	0.211	1439.8
90.0	-1.42	-1.42	32.44	26.12	189.7	0.231	1440.5
100.0	-1.44	-1.44	32.59	26.24	177.9	0.249	1440.8
110.0	-1.47	-1.47	32.71	26.33	169.1	0.267	1441.0
120.0	-1.49	-1.49	32.79	26.40	162.7	0.284	1441.2
130.0	-1.49	-1.49	32.89	26.48	155.0	0.300	1441.5
140.0	-1.49	-1.49	33.00	26.57	146.2	0.315	1441.8
150.0	-1.48	-1.48	33.10	26.65	138.4	0.329	1442.1
160.0	-1.47	-1.47	33.23	26.76	128.8	0.343	1442.5
170.0	-1.42	-1.42	33.37	26.87	117.7	0.355	1443.1
180.0	-1.34	-1.34	33.57	27.03	102.9	0.366	1444.0
190.0	-1.12	-1.13	33.77	27.18	88.4	0.376	1445.4
200.0	-0.99	-0.99	33.96	27.33	74.4	0.384	1446.5
210.0	-0.81	-0.82	34.12	27.46	62.7	0.391	1447.7
220.0	-0.61	-0.62	34.28	27.58	51.6	0.397	1449.0
230.0	-0.43	-0.44	34.39	27.66	43.7	0.402	1450.2
240.0	-0.32	-0.32	34.48	27.72	38.0	0.406	1451.0
250.0	-0.21	-0.22	34.55	27.78	32.8	0.409	1451.8
260.0	-0.15	-0.16	34.60	27.81	29.4	0.412	1452.2
270.0	-0.09	-0.10	34.65	27.85	26.4	0.415	1452.8
280.0	-0.02	-0.04	34.68	27.87	24.1	0.418	1453.3
290.0	0.03	0.02	34.71	27.89	22.1	0.420	1453.7
300.0	0.07	0.06	34.73	27.91	20.5	0.422	1454.1
310.0	0.12	0.11	34.76	27.93	18.9	0.424	1454.5
320.0	0.16	0.15	34.78	27.94	17.8	0.426	1454.9
330.0	0.20	0.19	34.79	27.95	16.8	0.428	1455.3
340.0	0.23	0.21	34.81	27.96	16.0	0.430	1455.6
350.0	0.25	0.24	34.82	27.97	15.4	0.431	1455.9
370.0	0.29	0.27	34.83	27.98	14.5	0.434	1456.4
390.0	0.32	0.31	34.85	27.99	13.5	0.437	1456.9
410.0	0.35	0.33	34.86	27.99	13.1	0.440	1457.4
430.0	0.37	0.35	34.86	28.00	12.7	0.442	1457.8
450.0	0.38	0.36	34.87	28.00	12.3	0.445	1458.2
470.0	0.39	0.36	34.88	28.01	11.8	0.447	1458.6
490.0	0.38	0.36	34.88	28.01	11.6	0.450	1458.9
510.0	0.37	0.35	34.88	28.01	11.3	0.452	1459.2
530.0	0.36	0.34	34.88	28.01	11.1	0.454	1459.5
550.0	0.35	0.32	34.89	28.02	10.7	0.456	1459.7
570.0	0.33	0.30	34.89	28.02	10.4	0.459	1460.0
590.0	0.31	0.29	34.89	28.02	10.3	0.461	1460.3
610.0	0.29	0.26	34.89	28.02	10.0	0.463	1460.5
630.0	0.27	0.24	34.89	28.02	10.0	0.465	1460.7
650.0	0.25	0.22	34.89	28.03	9.9	0.467	1461.0
670.0	0.23	0.20	34.89	28.02	9.9	0.469	1461.2
690.0	0.21	0.18	34.89	28.03	9.8	0.471	1461.4
710.0	0.19	0.16	34.89	28.03	9.7	0.473	1461.7
730.0	0.16	0.13	34.89	28.03	9.5	0.475	1461.9
733.2	0.16	0.13	34.89	28.03	9.4	0.475	1462.0

	DEPTH	TEMP.	SALIN
BOT NUM = 1	5.1	-1.70	30.98
BOT NUM = 2	731.8	0.17	34.89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300
(M) 400
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600
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800
BF 374 -2
1-29-78
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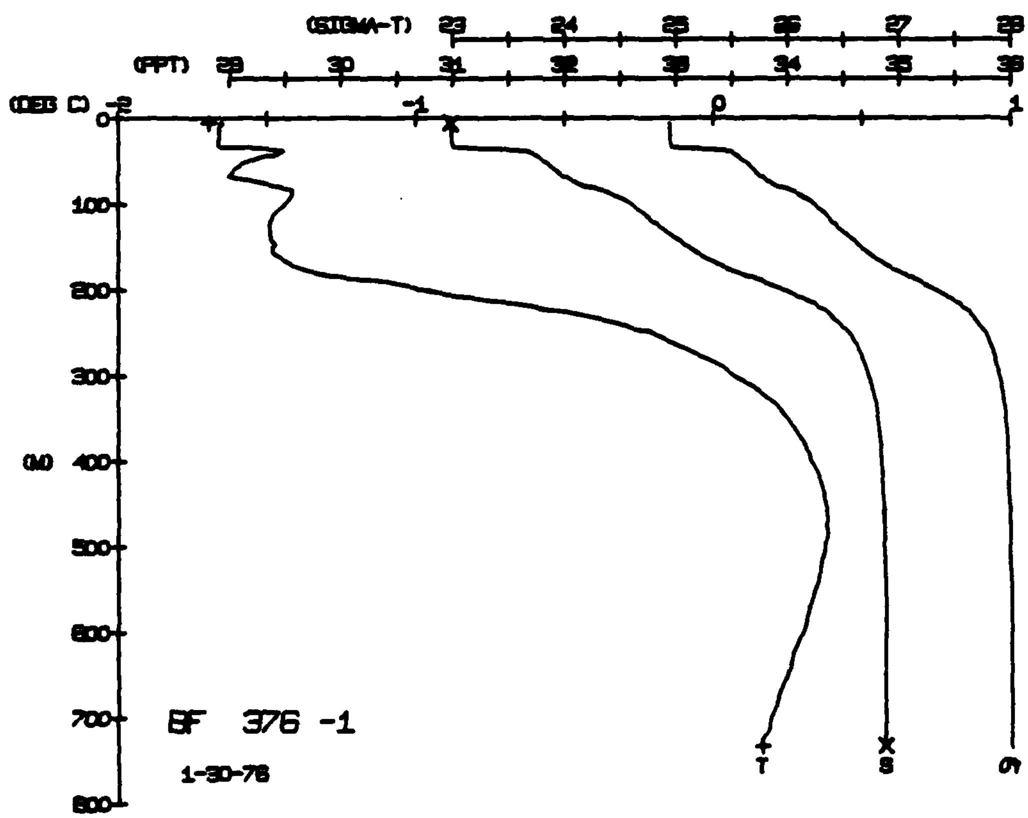
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(PPT) 29 30 31 32 33 34 35 36
(DEG C) -2 -1 0 1
0
100
200
300
(M) 400
500
600
700
800
BF 376 -1
1-30-78
T
S
σt

BLUE FOX STATION 378(1) CTD 31/JAN/1976 1801 GMT CODE = 2
LAT = 72.9502N LNG = 137.7246W LTER = 0, LGER = 0,
AIR TEMP = -29.6 BARUN = 1007.8 WIND = 84.9 SPEED = 101.3

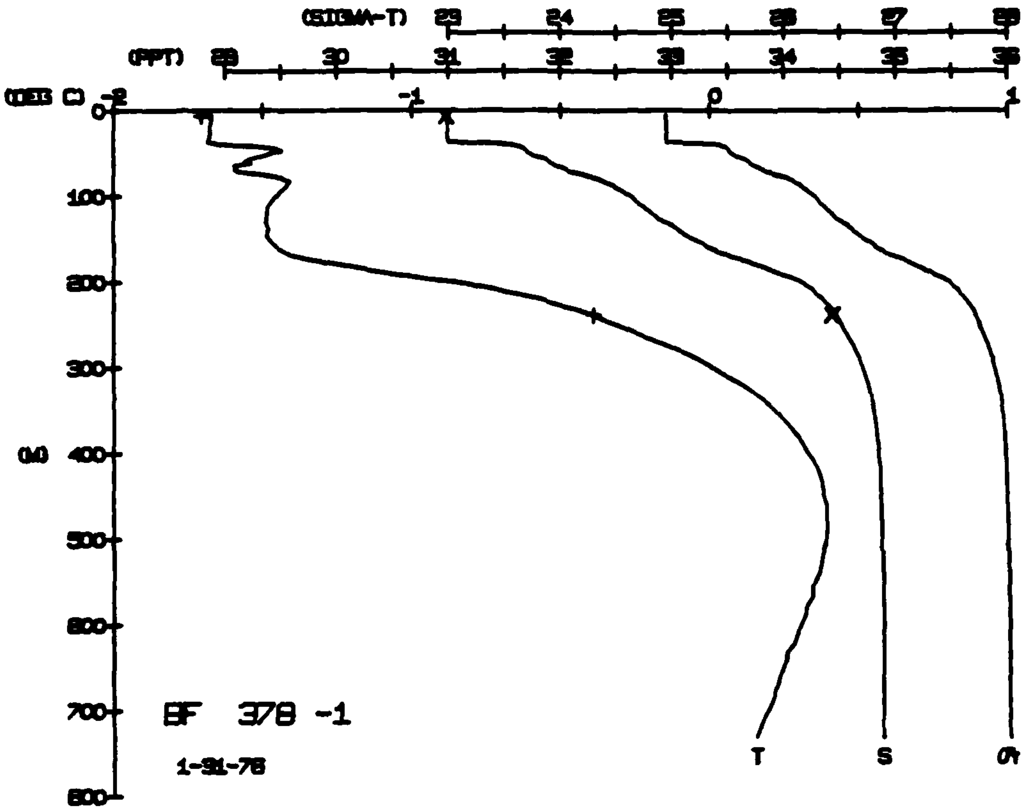
DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.67	-1.67	30.98	24.94	302.1	0.000	1435.8
5.0	-1.67	-1.67	30.98	24.94	302.1	0.015	1435.8
6.0	-1.67	-1.67	30.98	24.94	302.1	0.018	1435.9
10.0	-1.67	-1.67	30.98	24.94	301.9	0.030	1435.9
15.0	-1.68	-1.68	30.99	24.94	301.8	0.046	1436.0
20.0	-1.68	-1.68	30.99	24.95	301.6	0.061	1436.1
25.0	-1.68	-1.68	30.99	24.95	301.4	0.076	1436.2
30.0	-1.68	-1.68	30.99	24.95	301.3	0.091	1436.3
35.0	-1.68	-1.68	30.99	24.95	300.9	0.106	1436.3
40.0	-1.65	-1.65	31.56	25.41	257.3	0.120	1437.3
45.0	-1.46	-1.46	31.67	25.50	249.1	0.133	1438.5
50.0	-1.47	-1.47	31.71	25.53	245.8	0.146	1438.6
55.0	-1.52	-1.52	31.81	25.61	238.5	0.158	1438.6
60.0	-1.56	-1.56	31.90	25.68	231.0	0.170	1438.6
65.0	-1.59	-1.60	31.95	25.73	226.9	0.181	1438.6
70.0	-1.59	-1.59	32.06	25.81	218.9	0.192	1438.8
80.0	-1.43	-1.43	32.34	26.04	197.4	0.213	1440.2
90.0	-1.42	-1.43	32.51	26.17	184.8	0.233	1440.6
100.0	-1.45	-1.45	32.62	26.27	175.6	0.251	1440.8
110.0	-1.48	-1.48	32.71	26.34	168.6	0.268	1441.0
120.0	-1.48	-1.49	32.82	26.42	160.6	0.285	1441.2
130.0	-1.49	-1.49	32.93	26.51	152.1	0.301	1441.5
140.0	-1.48	-1.48	33.06	26.62	141.7	0.315	1441.9
150.0	-1.48	-1.48	33.19	26.72	132.1	0.329	1442.3
160.0	-1.45	-1.45	33.32	26.83	121.8	0.342	1442.8
170.0	-1.40	-1.41	33.50	26.98	107.9	0.354	1443.4
180.0	-1.25	-1.26	33.74	27.17	90.0	0.364	1444.6
190.0	-1.09	-1.10	33.94	27.32	75.3	0.372	1445.8
200.0	-0.87	-0.87	34.14	27.48	60.9	0.379	1447.3
210.0	-0.71	-0.72	34.26	27.56	52.9	0.385	1448.3
220.0	-0.58	-0.59	34.34	27.62	47.1	0.390	1449.2
230.0	-0.48	-0.49	34.41	27.68	42.0	0.394	1450.0
240.0	-0.39	-0.40	34.47	27.72	38.2	0.398	1450.6
250.0	-0.32	-0.33	34.52	27.75	35.0	0.402	1451.2
260.0	-0.25	-0.26	34.55	27.78	32.5	0.405	1451.7
270.0	-0.18	-0.19	34.60	27.81	29.4	0.408	1452.3
280.0	-0.10	-0.12	34.64	27.84	27.0	0.411	1452.8
290.0	-0.04	-0.05	34.67	27.87	24.5	0.414	1453.3
300.0	0.01	-0.01	34.70	27.89	22.6	0.416	1453.8
310.0	0.05	0.04	34.73	27.91	20.7	0.418	1454.2
320.0	0.11	0.09	34.76	27.92	19.1	0.420	1454.6
330.0	0.15	0.14	34.77	27.94	18.1	0.422	1455.0
340.0	0.19	0.17	34.79	27.95	17.1	0.424	1455.4
350.0	0.22	0.20	34.80	27.95	16.4	0.426	1455.7
370.0	0.27	0.25	34.82	27.97	15.1	0.429	1456.3
390.0	0.31	0.29	34.84	27.98	14.2	0.432	1456.8
410.0	0.35	0.33	34.85	27.99	13.3	0.435	1457.4
430.0	0.37	0.35	34.86	27.99	12.8	0.437	1457.8
450.0	0.38	0.36	34.87	28.00	12.5	0.440	1458.2
470.0	0.39	0.37	34.87	28.00	12.2	0.442	1458.6
490.0	0.39	0.37	34.88	28.01	11.7	0.445	1458.9
510.0	0.39	0.36	34.88	28.01	11.6	0.447	1459.2
530.0	0.37	0.35	34.88	28.01	11.3	0.449	1459.5
550.0	0.35	0.33	34.89	28.01	11.0	0.452	1459.8
570.0	0.34	0.32	34.89	28.02	10.8	0.454	1460.0
590.0	0.32	0.29	34.89	28.02	10.4	0.456	1460.3
610.0	0.30	0.27	34.89	28.02	10.3	0.458	1460.5
630.0	0.27	0.24	34.89	28.02	10.1	0.460	1460.7
650.0	0.25	0.22	34.89	28.02	10.0	0.462	1460.9
670.0	0.23	0.20	34.89	28.03	9.8	0.464	1461.2
690.0	0.21	0.18	34.89	28.03	9.8	0.466	1461.4
710.0	0.18	0.15	34.89	28.03	9.7	0.468	1461.6
730.0	0.16	0.13	34.89	28.03	9.5	0.470	1461.9
731.0	0.16	0.12	34.89	28.03	9.4	0.470	1461.9

	DEPTH	TEMP.	SALIN
BOT NUM = 1	6.5	-1.71	30.98
BOT NUM = 2	238.8	-0.39	34.43

BLUE FOX STATION 380(2) CTD 1/FEB/1976 1800 GMT CODE = 2
LAT = 72.9675N LNG = 137.8144W LTER = 2, LGER = 3,
AIR TEMP = -29.7 BARUN = 1015.8 WIND = 128.5 SPEED = 47.5

DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.70	-1.70	30.95	24.92	304.7	0.000	1435.6
5.0	-1.70	-1.70	30.95	24.92	304.7	0.015	1435.7
5.4	-1.70	-1.70	30.95	24.92	304.7	0.017	1435.7
10.0	-1.70	-1.70	30.95	24.91	304.7	0.031	1435.8
15.0	-1.70	-1.70	30.95	24.92	304.4	0.046	1435.9
20.0	-1.70	-1.70	30.95	24.92	304.3	0.061	1435.9
25.0	-1.70	-1.70	30.96	24.92	304.0	0.077	1436.0
30.0	-1.70	-1.70	30.96	24.92	303.8	0.092	1436.1
35.0	-1.69	-1.69	30.96	24.92	303.5	0.107	1436.2
40.0	-1.34	-1.34	31.61	25.44	254.2	0.121	1438.9
45.0	-1.36	-1.36	31.68	25.50	248.4	0.134	1439.0
50.0	-1.50	-1.50	31.73	25.54	244.4	0.146	1438.5
55.0	-1.59	-1.59	31.81	25.61	238.4	0.159	1438.2
60.0	-1.61	-1.61	31.89	25.67	232.1	0.170	1438.3
65.0	-1.62	-1.62	31.93	25.71	228.8	0.182	1438.4
70.0	-1.61	-1.61	31.98	25.74	225.2	0.193	1438.6
80.0	-1.46	-1.46	32.14	25.87	213.2	0.216	1439.7
90.0	-1.43	-1.44	32.42	26.10	191.5	0.236	1440.4
100.0	-1.47	-1.48	32.57	26.22	179.5	0.255	1440.6
110.0	-1.50	-1.50	32.68	26.32	170.8	0.272	1440.8
120.0	-1.50	-1.51	32.78	26.39	163.7	0.289	1441.1
130.0	-1.50	-1.50	32.90	26.49	154.1	0.305	1441.4
140.0	-1.49	-1.49	33.03	26.59	144.1	0.320	1441.8
150.0	-1.48	-1.48	33.18	26.72	132.6	0.334	1442.3
160.0	-1.46	-1.47	33.29	26.80	124.4	0.347	1442.6
170.0	-1.39	-1.39	33.43	26.91	113.9	0.359	1443.4
180.0	-1.24	-1.24	33.59	27.04	101.6	0.370	1444.5
190.0	-1.13	-1.14	33.80	27.21	86.0	0.380	1445.4
200.0	-0.96	-0.97	33.98	27.35	72.6	0.388	1446.6
210.0	-0.74	-0.75	34.17	27.49	59.7	0.394	1448.1
220.0	-0.58	-0.59	34.28	27.58	51.4	0.400	1449.2
230.0	-0.44	-0.45	34.40	27.66	43.6	0.405	1450.1
240.0	-0.31	-0.32	34.48	27.72	37.7	0.409	1451.0
250.0	-0.24	-0.25	34.54	27.76	33.9	0.412	1451.6
260.0	-0.13	-0.14	34.59	27.81	30.2	0.416	1452.3
270.0	-0.06	-0.07	34.64	27.84	27.1	0.418	1452.9
280.0	0.00	-0.02	34.67	27.86	24.6	0.421	1453.4
290.0	0.05	0.04	34.70	27.89	22.8	0.423	1453.8
300.0	0.10	0.08	34.73	27.90	21.0	0.426	1454.2
310.0	0.14	0.13	34.75	27.92	19.9	0.428	1454.6
320.0	0.18	0.17	34.77	27.93	18.8	0.430	1455.0
330.0	0.22	0.20	34.79	27.94	17.5	0.432	1455.4
340.0	0.25	0.23	34.80	27.95	16.6	0.433	1455.7
350.0	0.28	0.26	34.81	27.96	16.0	0.435	1456.0
370.0	0.32	0.30	34.83	27.97	14.9	0.438	1456.5
390.0	0.34	0.33	34.84	27.98	14.1	0.441	1457.0
410.0	0.37	0.35	34.85	27.99	13.4	0.444	1457.5
430.0	0.39	0.38	34.86	27.99	12.8	0.446	1457.9
450.0	0.41	0.39	34.87	28.00	12.3	0.449	1458.3
470.0	0.41	0.39	34.88	28.00	12.0	0.451	1458.7
490.0	0.40	0.38	34.88	28.01	11.6	0.454	1459.0
510.0	0.38	0.36	34.88	28.01	11.3	0.456	1459.2
530.0	0.36	0.34	34.89	28.02	10.9	0.458	1459.5
550.0	0.35	0.32	34.89	28.02	10.8	0.461	1459.7
570.0	0.33	0.30	34.89	28.02	10.3	0.463	1460.0
590.0	0.32	0.29	34.89	28.02	10.2	0.465	1460.3
610.0	0.30	0.27	34.89	28.02	10.2	0.467	1460.5
630.0	0.28	0.25	34.89	28.03	9.8	0.469	1460.8
650.0	0.25	0.22	34.89	28.03	9.7	0.471	1461.0
670.0	0.21	0.18	34.89	28.03	9.5	0.473	1461.1
690.0	0.19	0.16	34.89	28.03	9.3	0.475	1461.4
710.0	0.16	0.13	34.89	28.03	9.2	0.477	1461.6
730.0	0.14	0.11	34.89	28.03	8.9	0.478	1461.8

	DEPTH	TEMP.	SALIN
BOT NUM = 1	7.4	-1.69	30.97
BOT NUM = 2	488.3	0.42	34.86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(M)
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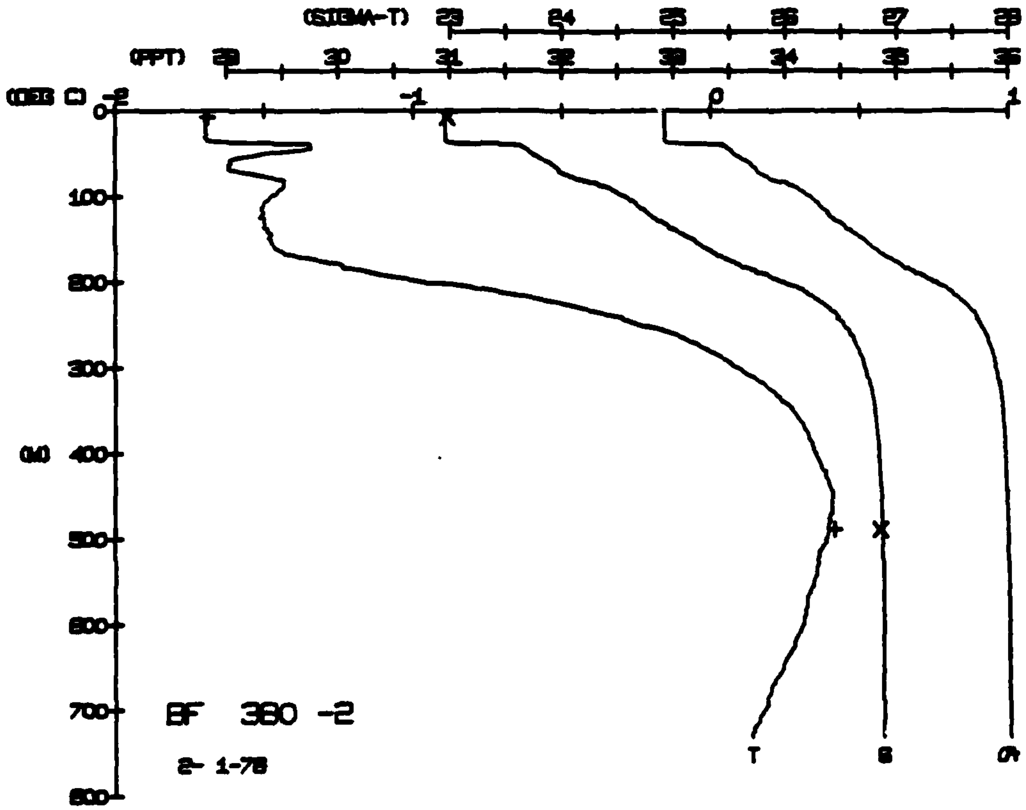
1-31-78
T S σt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(PPT) 29 30 31 32 33 34 35 36
(DEG C) -2 -1 0 1
0 100 200 300 400 500 600 700 800
(M)
BF 380 -2
2- 1-78
T S σt

BLUE FOX STATION 382(2) CTD   2/FEB/1976 1800 GMT   CODE = 2
LAT = 72.9561N LNG = 137.7448W LTER =   0, LGER =   0,
AIR TEMP = -29.7 BAROM = 1027.0 WIND = 128.5 SPEED = 47.5

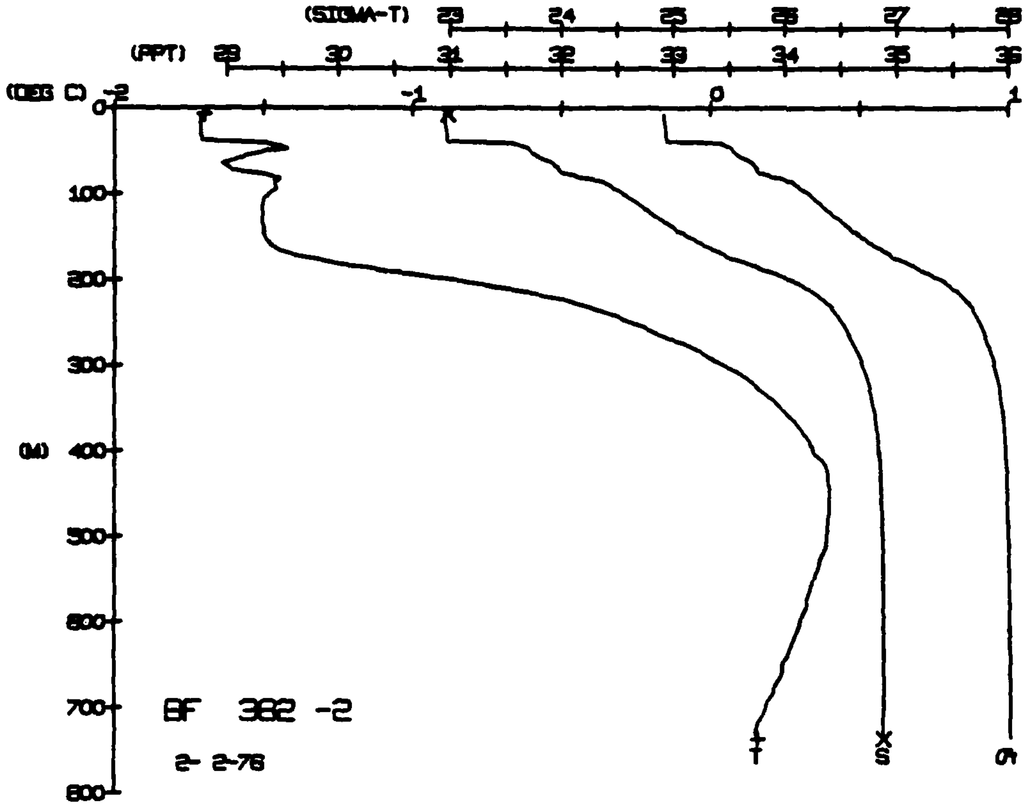
DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.71	-1.71	30.95	24.92	304.6	0.000	1435.5
5.0	-1.71	-1.71	30.95	24.92	304.6	0.015	1435.6
8.2	-1.71	-1.71	30.95	24.92	304.5	0.025	1435.7
10.0	-1.71	-1.71	30.95	24.92	304.4	0.031	1435.7
15.0	-1.71	-1.71	30.96	24.92	304.0	0.046	1435.8
20.0	-1.71	-1.71	30.96	24.92	303.6	0.061	1435.9
25.0	-1.71	-1.71	30.97	24.93	303.2	0.077	1436.0
30.0	-1.71	-1.71	30.97	24.93	302.7	0.092	1436.1
35.0	-1.71	-1.71	30.97	24.93	302.5	0.107	1436.2
40.0	-1.55	-1.55	31.20	25.12	285.1	0.122	1437.3
45.0	-1.45	-1.45	31.64	25.47	251.7	0.135	1438.5
50.0	-1.48	-1.48	31.71	25.53	245.8	0.148	1438.5
55.0	-1.55	-1.55	31.76	25.57	241.9	0.160	1438.3
60.0	-1.59	-1.60	31.84	25.64	235.6	0.172	1438.3
65.0	-1.64	-1.64	31.92	25.70	229.3	0.184	1438.3
70.0	-1.62	-1.62	31.97	25.74	225.7	0.195	1438.6
80.0	-1.47	-1.48	32.13	25.87	213.5	0.218	1439.6
90.0	-1.46	-1.46	32.42	26.10	191.4	0.238	1440.3
100.0	-1.48	-1.48	32.54	26.20	181.9	0.257	1440.5
110.0	-1.50	-1.50	32.66	26.30	172.5	0.275	1440.8
120.0	-1.51	-1.51	32.76	26.38	164.8	0.292	1441.0
130.0	-1.51	-1.51	32.89	26.48	155.1	0.308	1441.4
140.0	-1.50	-1.50	33.00	26.57	146.0	0.323	1441.7
150.0	-1.50	-1.50	33.13	26.68	136.2	0.337	1442.1
160.0	-1.47	-1.48	33.27	26.79	125.8	0.350	1442.6
170.0	-1.41	-1.41	33.44	26.92	112.8	0.362	1443.3
180.0	-1.28	-1.28	33.63	27.07	98.9	0.373	1444.3
190.0	-1.11	-1.11	33.83	27.23	83.6	0.382	1445.6
200.0	-0.87	-0.88	34.04	27.39	68.9	0.390	1447.1
210.0	-0.71	-0.72	34.18	27.50	58.5	0.396	1448.3
220.0	-0.56	-0.56	34.31	27.59	49.9	0.402	1449.3
230.0	-0.44	-0.45	34.40	27.66	43.6	0.407	1450.1
240.0	-0.35	-0.35	34.46	27.71	39.3	0.411	1450.8
250.0	-0.27	-0.28	34.51	27.75	35.6	0.415	1451.4
260.0	-0.20	-0.21	34.56	27.78	32.5	0.418	1452.0
270.0	-0.13	-0.14	34.59	27.81	30.1	0.421	1452.5
280.0	-0.06	-0.07	34.63	27.83	27.7	0.424	1453.0
290.0	-0.01	-0.02	34.67	27.86	25.3	0.427	1453.5
300.0	0.04	0.03	34.70	27.88	23.2	0.429	1453.9
310.0	0.10	0.08	34.73	27.90	21.4	0.432	1454.4
320.0	0.14	0.12	34.75	27.92	19.8	0.434	1454.8
330.0	0.17	0.16	34.77	27.93	18.8	0.436	1455.1
340.0	0.21	0.19	34.78	27.94	17.8	0.437	1455.5
350.0	0.23	0.22	34.80	27.95	16.9	0.439	1455.8
370.0	0.29	0.28	34.82	27.97	15.4	0.442	1456.4
390.0	0.33	0.32	34.83	27.97	14.6	0.445	1456.9
410.0	0.37	0.35	34.85	27.98	13.9	0.448	1457.5
430.0	0.40	0.38	34.86	27.99	13.1	0.451	1457.9
450.0	0.40	0.38	34.87	28.00	12.7	0.454	1458.3
470.0	0.40	0.38	34.87	28.00	12.1	0.456	1458.6
490.0	0.40	0.37	34.88	28.01	11.9	0.459	1458.9
510.0	0.39	0.37	34.88	28.01	11.5	0.461	1459.3
530.0	0.37	0.34	34.88	28.01	11.2	0.463	1459.5
550.0	0.35	0.32	34.88	28.01	11.1	0.466	1459.7
570.0	0.33	0.30	34.89	28.02	10.7	0.468	1460.0
590.0	0.31	0.29	34.89	28.02	10.6	0.470	1460.2
610.0	0.29	0.27	34.89	28.02	10.4	0.472	1460.5
630.0	0.27	0.24	34.89	28.02	10.0	0.474	1460.7
650.0	0.24	0.21	34.89	28.03	9.8	0.476	1460.9
670.0	0.23	0.20	34.89	28.03	9.8	0.478	1461.2
690.0	0.20	0.17	34.89	28.03	9.5	0.480	1461.4
710.0	0.17	0.14	34.89	28.03	9.7	0.482	1461.6
730.0	0.15	0.12	34.89	28.03	9.5	0.484	1461.8
734.1	0.15	0.12	34.89	28.03	9.6	0.484	1461.9

	DEPTH	TEMP.	SALIN
BUT NUM = 1	6.8	-1.70	30.99
BUT NUM = 2	736.0	0.16	34.89

BLUE FOX STATION 384(2) CTD   3/FEB/1976 1800 GMT   CODE = 2
LAT = 72.9465N LNG = 137.6124W LTER =   2, LGER =   3,
AIR TEMP = -34.9 BAROM = 1030.0 WIND = 144.9 SPEED = 21.7

DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.68	-1.68	30.98	24.94	302.4	0.000	1435.7
5.0	-1.68	-1.68	30.98	24.94	302.4	0.015	1435.8
6.0	-1.68	-1.68	30.98	24.94	302.3	0.018	1435.8
10.0	-1.69	-1.69	30.98	24.94	302.2	0.030	1435.8
15.0	-1.69	-1.69	30.98	24.94	302.0	0.046	1435.9
20.0	-1.69	-1.69	30.99	24.94	301.7	0.061	1436.0
25.0	-1.69	-1.69	30.99	24.95	301.5	0.076	1436.1
30.0	-1.69	-1.69	30.99	24.95	301.3	0.091	1436.2
35.0	-1.69	-1.69	30.99	24.95	301.2	0.106	1436.3
40.0	-1.69	-1.69	31.00	24.96	300.2	0.122	1436.4
45.0	-1.49	-1.49	31.59	25.43	255.4	0.136	1438.2
50.0	-1.42	-1.42	31.70	25.52	247.0	0.148	1438.8
55.0	-1.53	-1.53	31.76	25.57	241.8	0.160	1438.4
60.0	-1.57	-1.57	31.86	25.65	234.3	0.172	1438.5
65.0	-1.61	-1.61	31.94	25.72	228.0	0.184	1438.5
70.0	-1.60	-1.60	32.01	25.77	222.8	0.195	1438.7
80.0	-1.47	-1.47	32.19	25.92	208.8	0.217	1439.8
90.0	-1.43	-1.43	32.43	26.11	190.3	0.237	1440.5
100.0	-1.46	-1.46	32.57	26.22	179.5	0.256	1440.7
110.0	-1.49	-1.50	32.68	26.31	170.9	0.274	1440.8
120.0	-1.51	-1.51	32.78	26.40	163.1	0.291	1441.1
130.0	-1.51	-1.51	32.89	26.48	155.0	0.307	1441.4
140.0	-1.51	-1.51	33.01	26.58	145.7	0.322	1441.7
150.0	-1.50	-1.50	33.12	26.67	137.2	0.336	1442.1
160.0	-1.47	-1.48	33.26	26.78	126.0	0.349	1442.6
170.0	-1.40	-1.40	33.48	26.95	110.1	0.361	1443.4
180.0	-1.30	-1.30	33.63	27.08	98.3	0.372	1444.2
190.0	-1.13	-1.13	33.86	27.26	81.5	0.381	1445.5
200.0	-0.89	-0.89	34.10	27.44	64.5	0.388	1447.2
210.0	-0.71	-0.71	34.22	27.53	55.5	0.394	1448.3
220.0	-0.58	-0.59	34.32	27.60	49.0	0.399	1449.2
230.0	-0.48	-0.49	34.38	27.65	44.3	0.404	1449.9
240.0	-0.40	-0.41	34.44	27.69	40.7	0.409	1450.5
250.0	-0.34	-0.34	34.48	27.73	37.4	0.412	1451.1
260.0	-0.28	-0.29	34.52	27.75	35.2	0.416	1451.6
270.0	-0.21	-0.22	34.55	27.78	32.7	0.420	1452.1
280.0	-0.15	-0.16	34.59	27.80	30.4	0.423	1452.6
290.0	-0.09	-0.10	34.63	27.83	27.8	0.426	1453.1
300.0	-0.03	-0.05	34.66	27.86	25.5	0.428	1453.5
310.0	0.01	0.00	34.69	27.88	23.3	0.431	1454.0
320.0	0.08	0.06	34.73	27.90	21.0	0.433	1454.5
330.0	0.13	0.11	34.76	27.92	19.3	0.435	1454.9
340.0	0.18	0.16	34.77	27.94	18.1	0.437	1455.3
350.0	0.21	0.20	34.79	27.95	17.0	0.439	1455.7
370.0	0.27	0.26	34.82	27.97	15.4	0.442	1456.3
390.0	0.31	0.30	34.83	27.98	14.5	0.445	1456.8
410.0	0.35	0.33	34.85	27.99	13.6	0.448	1457.4
430.0	0.38	0.36	34.86	27.99	12.8	0.451	1457.8
450.0	0.39	0.38	34.87	28.00	12.4	0.453	1458.3
470.0	0.41	0.38	34.87	28.00	12.1	0.456	1458.7
490.0	0.41	0.39	34.88	28.01	11.7	0.458	1459.0
510.0	0.40	0.37	34.89	28.01	11.3	0.460	1459.3
530.0	0.38	0.36	34.89	28.02	11.0	0.463	1459.6
550.0	0.37	0.34	34.89	28.02	10.8	0.465	1459.8
570.0	0.34	0.31	34.89	28.02	10.8	0.467	1460.0
590.0	0.32	0.29	34.89	28.02	10.4	0.469	1460.3
610.0	0.28	0.25	34.89	28.02	10.3	0.471	1460.4
630.0	0.27	0.24	34.89	28.03	9.9	0.473	1460.7
650.0	0.24	0.21	34.89	28.03	9.9	0.475	1460.9
670.0	0.22	0.19	34.89	28.03	9.7	0.477	1461.2
690.0	0.19	0.16	34.89	28.03	9.7	0.479	1461.4
710.0	0.16	0.13	34.89	28.03	9.5	0.481	1461.6
730.0	0.14	0.11	34.89	28.03	9.2	0.483	1461.8

	DEPTH	TEMP.	SALIN
BUT NUM = 1	5.1	-1.71	31.01
BUT NUM = 2	240.3	-0.38	34.44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(M) 400
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BF 382 -2
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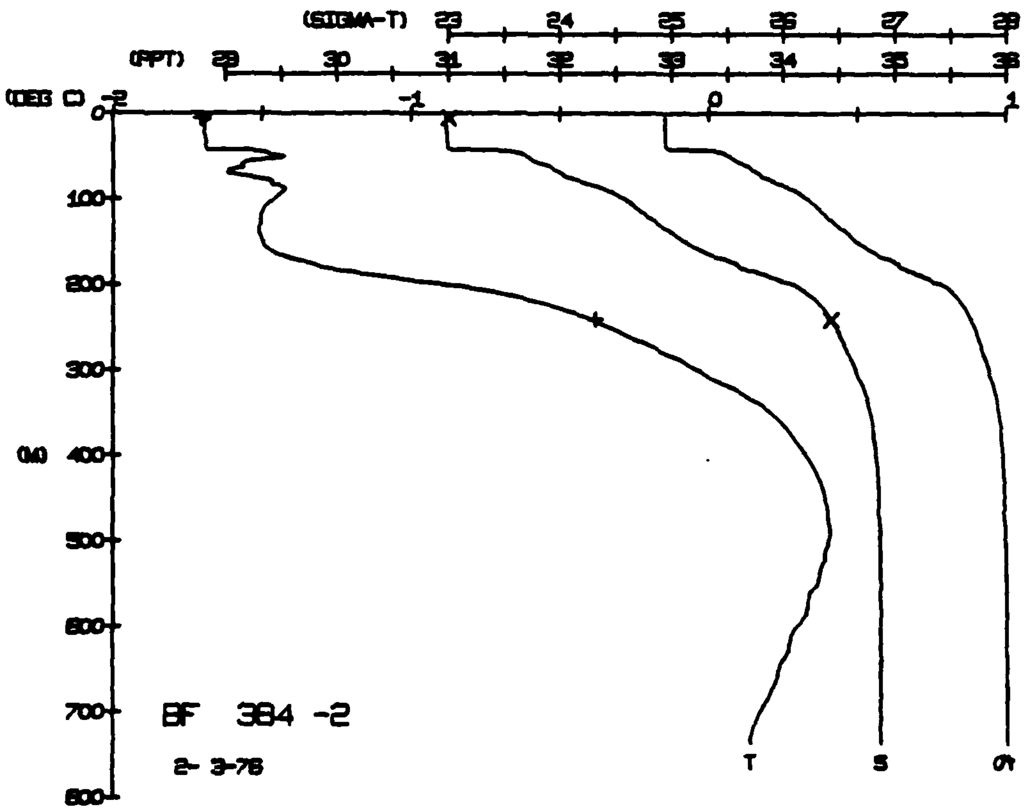
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(PPT) 29 30 31 32 33 34 35 36
(DEG C) -2 -1 0 1
0
100
200
300
(M) 400
500
600
700
800
BF 384 -2
2- 3-76
T
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BLUE FOX STATION 386(2) CTD 4/FEB/1976 1803 GMT CODE = 2
LAT = 72.9350N LNG = 137.6021W LTER = 2, LGER = 3,
AIR TEMP = -34.9 BAROM = 1019.0 WIND = 144.9 SPEED = 21.7

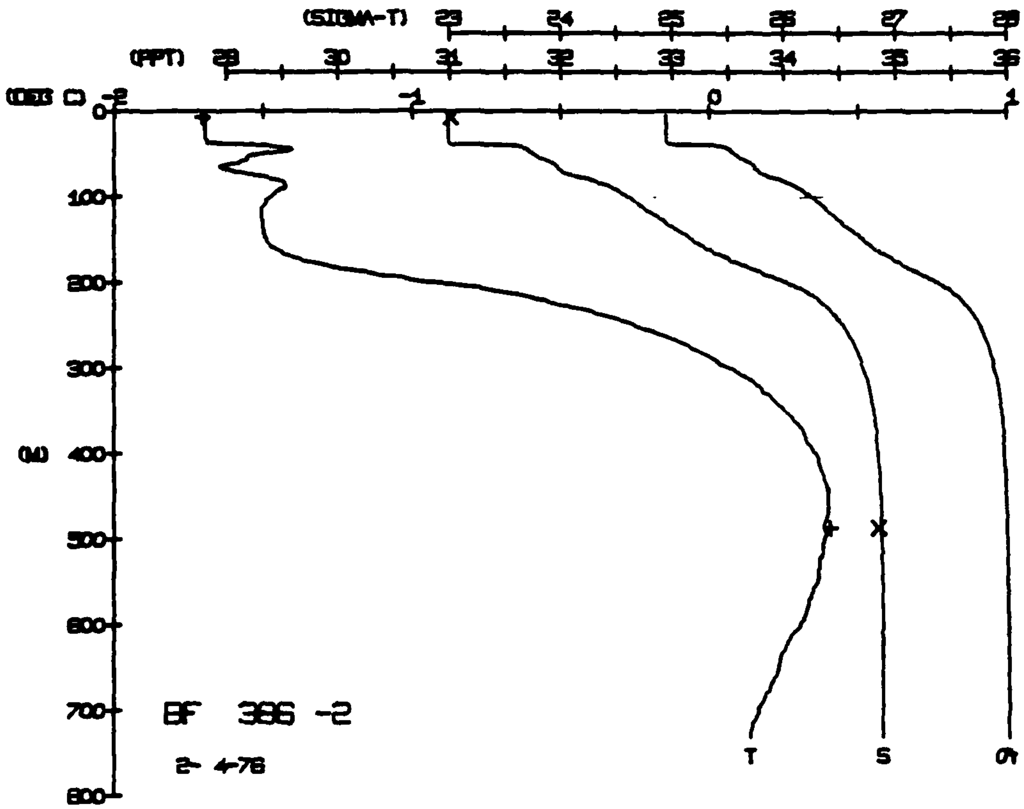
DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.70	-1.70	30.98	24.94	302.1	0.000	1435.7
5.0	-1.70	-1.70	30.98	24.94	302.0	0.015	1435.7
5.4	-1.70	-1.70	30.98	24.94	302.0	0.016	1435.7
10.0	-1.69	-1.69	30.98	24.94	302.0	0.030	1435.8
15.0	-1.69	-1.69	30.99	24.94	301.8	0.046	1435.9
20.0	-1.69	-1.69	30.99	24.95	301.5	0.061	1436.0
25.0	-1.69	-1.69	30.99	24.95	301.4	0.076	1436.1
30.0	-1.69	-1.70	30.99	24.95	301.3	0.091	1436.2
35.0	-1.69	-1.69	30.99	24.95	301.1	0.106	1436.3
40.0	-1.49	-1.49	31.57	25.41	257.0	0.120	1438.1
45.0	-1.40	-1.40	31.69	25.51	247.6	0.133	1438.8
50.0	-1.51	-1.51	31.75	25.56	243.0	0.145	1438.4
55.0	-1.56	-1.56	31.81	25.61	238.4	0.158	1438.4
60.0	-1.58	-1.58	31.91	25.69	230.3	0.169	1438.5
65.0	-1.65	-1.65	31.97	25.74	225.7	0.181	1438.3
70.0	-1.61	-1.61	32.02	25.78	222.0	0.192	1438.7
80.0	-1.45	-1.46	32.26	25.97	203.7	0.214	1439.9
90.0	-1.43	-1.44	32.47	26.14	187.9	0.233	1440.5
100.0	-1.47	-1.48	32.60	26.24	177.7	0.252	1440.6
110.0	-1.50	-1.50	32.71	26.34	168.7	0.269	1440.9
120.0	-1.51	-1.51	32.83	26.43	159.8	0.286	1441.1
130.0	-1.50	-1.50	32.94	26.52	151.2	0.302	1441.5
140.0	-1.50	-1.50	33.06	26.62	141.6	0.316	1441.8
150.0	-1.49	-1.49	33.18	26.71	132.7	0.330	1442.2
160.0	-1.46	-1.46	33.30	26.81	123.4	0.343	1442.7
170.0	-1.40	-1.40	33.47	26.95	110.5	0.355	1443.4
180.0	-1.30	-1.30	33.63	27.08	98.4	0.365	1444.2
190.0	-1.13	-1.14	33.81	27.22	85.2	0.375	1445.4
200.0	-0.93	-0.93	34.01	27.37	70.6	0.383	1446.8
210.0	-0.72	-0.73	34.19	27.51	58.0	0.389	1448.2
220.0	-0.57	-0.57	34.31	27.60	49.4	0.394	1449.3
230.0	-0.46	-0.46	34.40	27.66	43.3	0.399	1450.1
240.0	-0.34	-0.35	34.47	27.72	38.3	0.403	1450.9
250.0	-0.25	-0.26	34.54	27.77	33.7	0.407	1451.5
260.0	-0.17	-0.18	34.58	27.80	30.9	0.410	1452.1
270.0	-0.10	-0.11	34.63	27.83	27.9	0.413	1452.7
280.0	-0.04	-0.05	34.66	27.85	25.7	0.416	1453.2
290.0	0.02	0.00	34.69	27.87	23.7	0.418	1453.6
300.0	0.06	0.05	34.71	27.89	22.0	0.421	1454.1
310.0	0.11	0.10	34.74	27.91	20.0	0.423	1454.5
320.0	0.16	0.15	34.77	27.93	18.7	0.425	1454.9
330.0	0.19	0.18	34.78	27.94	17.7	0.427	1455.2
340.0	0.22	0.21	34.79	27.95	16.9	0.428	1455.6
350.0	0.26	0.24	34.81	27.96	16.0	0.430	1455.9
370.0	0.31	0.29	34.83	27.97	14.8	0.433	1456.5
390.0	0.34	0.32	34.84	27.98	13.9	0.436	1457.0
410.0	0.37	0.35	34.85	27.99	13.4	0.439	1457.5
430.0	0.39	0.37	34.87	28.00	12.5	0.441	1457.9
450.0	0.40	0.38	34.87	28.00	12.1	0.444	1458.3
470.0	0.40	0.38	34.88	28.01	11.5	0.446	1458.6
490.0	0.39	0.37	34.88	28.01	11.3	0.449	1458.9
510.0	0.38	0.36	34.89	28.02	11.0	0.451	1459.2
530.0	0.37	0.35	34.89	28.02	10.8	0.453	1459.5
550.0	0.37	0.34	34.89	28.02	10.6	0.455	1459.8
570.0	0.34	0.32	34.89	28.02	10.2	0.457	1460.1
590.0	0.32	0.30	34.90	28.02	10.0	0.459	1460.3
610.0	0.28	0.26	34.89	28.02	10.0	0.461	1460.5
630.0	0.25	0.23	34.90	28.03	9.5	0.463	1460.7
650.0	0.24	0.21	34.89	28.03	9.6	0.465	1460.9
670.0	0.21	0.18	34.90	28.03	9.3	0.467	1461.1
690.0	0.18	0.15	34.90	28.03	9.1	0.469	1461.3
710.0	0.16	0.13	34.89	28.03	9.1	0.471	1461.6
730.0	0.14	0.11	34.90	28.03	8.9	0.473	1461.8
732.0	0.14	0.11	34.90	28.04	8.7	0.473	1461.8

	DEPTH	TEMP.	SALIN
BOT NUM = 1	7.0	-1.71	31.01
BOT NUM = 2	486.8	0.41	34.86

BLUE FOX STATION 388(2) CTD 5/FEB/1976 1800 GMT CODE = 2
LAT = 72.9295N LNG = 137.6121W LTER = 0, LGER = 0,
AIR TEMP = -22.8 BAROM = 1010.2 WIND = 88.4 SPEED = 74.4

DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.70	-1.70	30.98	24.94	302.2	0.000	1435.6
5.0	-1.70	-1.70	30.98	24.94	302.2	0.015	1435.7
7.3	-1.70	-1.70	30.98	24.94	302.2	0.022	1435.8
10.0	-1.70	-1.70	30.98	24.94	302.1	0.030	1435.8
15.0	-1.70	-1.70	30.98	24.94	301.8	0.046	1435.9
20.0	-1.70	-1.70	30.99	24.95	301.6	0.061	1436.0
25.0	-1.70	-1.70	30.99	24.95	301.4	0.076	1436.0
30.0	-1.70	-1.70	30.99	24.95	301.2	0.091	1436.2
35.0	-1.70	-1.70	30.99	24.95	300.9	0.106	1436.2
40.0	-1.49	-1.49	31.49	25.35	263.0	0.121	1438.0
45.0	-1.44	-1.44	31.69	25.51	247.9	0.133	1438.6
50.0	-1.55	-1.55	31.74	25.55	243.5	0.146	1438.3
55.0	-1.56	-1.56	31.82	25.62	237.2	0.158	1438.4
60.0	-1.60	-1.61	31.90	25.68	231.3	0.170	1438.4
65.0	-1.62	-1.62	31.95	25.73	227.1	0.181	1438.5
70.0	-1.61	-1.61	31.99	25.76	224.2	0.193	1438.6
80.0	-1.45	-1.45	32.20	25.92	208.5	0.214	1439.8
90.0	-1.43	-1.43	32.40	26.08	192.8	0.235	1440.4
100.0	-1.46	-1.47	32.58	26.23	178.9	0.253	1440.7
110.0	-1.48	-1.49	32.68	26.31	171.3	0.271	1440.9
120.0	-1.50	-1.50	32.78	26.39	163.4	0.288	1441.1
130.0	-1.49	-1.49	32.89	26.48	155.2	0.304	1441.5
140.0	-1.49	-1.50	33.00	26.57	146.7	0.319	1441.8
150.0	-1.47	-1.48	33.12	26.67	137.3	0.334	1442.2
160.0	-1.45	-1.45	33.25	26.77	127.1	0.347	1442.7
170.0	-1.39	-1.40	33.41	26.90	115.1	0.359	1443.3
180.0	-1.29	-1.30	33.58	27.03	102.4	0.370	1444.2
190.0	-1.18	-1.18	33.77	27.19	88.0	0.380	1445.2
200.0	-0.97	-0.98	33.97	27.34	74.0	0.388	1446.6
210.0	-0.76	-0.77	34.12	27.45	62.9	0.395	1447.9
220.0	-0.60	-0.61	34.27	27.57	52.4	0.401	1449.1
230.0	-0.46	-0.47	34.37	27.64	45.2	0.406	1450.0
240.0	-0.35	-0.36	34.45	27.70	39.9	0.410	1450.8
250.0	-0.25	-0.26	34.51	27.75	35.5	0.414	1451.5
260.0	-0.16	-0.17	34.57	27.79	31.5	0.417	1452.2
270.0	-0.09	-0.10	34.62	27.82	28.3	0.420	1452.7
280.0	-0.02	-0.03	34.67	27.86	25.1	0.423	1453.3
290.0	0.04	0.03	34.70	27.88	23.3	0.425	1453.7
300.0	0.09	0.08	34.72	27.90	21.4	0.427	1454.2
310.0	0.14	0.13	34.75	27.92	19.9	0.430	1454.6
320.0	0.17	0.16	34.76	27.93	19.0	0.432	1455.0
330.0	0.21	0.20	34.78	27.94	17.8	0.433	1455.3
340.0	0.25	0.24	34.80	27.95	16.8	0.435	1455.7
350.0	0.28	0.27	34.81	27.96	16.0	0.437	1456.0
370.0	0.32	0.31	34.83	27.97	15.1	0.440	1456.5
390.0	0.35	0.33	34.84	27.98	14.2	0.443	1457.0
410.0	0.38	0.36	34.85	27.99	13.6	0.446	1457.5
430.0	0.39	0.37	34.86	27.99	13.2	0.448	1457.9
450.0	0.40	0.38	34.87	28.00	12.6	0.451	1458.3
470.0	0.40	0.38	34.87	28.00	12.1	0.453	1458.6
490.0	0.40	0.38	34.88	28.01	11.9	0.456	1459.0
510.0	0.41	0.38	34.88	28.01	11.5	0.458	1459.3
530.0	0.38	0.36	34.89	28.01	11.1	0.461	1459.6
550.0	0.37	0.34	34.89	28.02	11.0	0.463	1459.8
570.0	0.33	0.30	34.89	28.02	10.6	0.465	1460.0
590.0	0.30	0.28	34.89	28.02	10.4	0.467	1460.2
610.0	0.29	0.26	34.89	28.02	10.2	0.469	1460.5
630.0	0.26	0.23	34.89	28.02	10.1	0.471	1460.7
650.0	0.24	0.21	34.89	28.02	10.0	0.473	1460.9
670.0	0.22	0.19	34.89	28.03	9.9	0.475	1461.2
690.0	0.20	0.17	34.89	28.03	9.7	0.477	1461.4
710.0	0.17	0.14	34.89	28.03	9.6	0.479	1461.6
730.0	0.15	0.11	34.89	28.03	9.5	0.481	1461.8
734.9	0.15	0.11	34.89	28.03	9.5	0.482	1461.9

	DEPTH	TEMP.	SALIN
BOT NUM = 1	6.3	-1.71	31.01
BOT NUM = 2	732.8	0.16	34.90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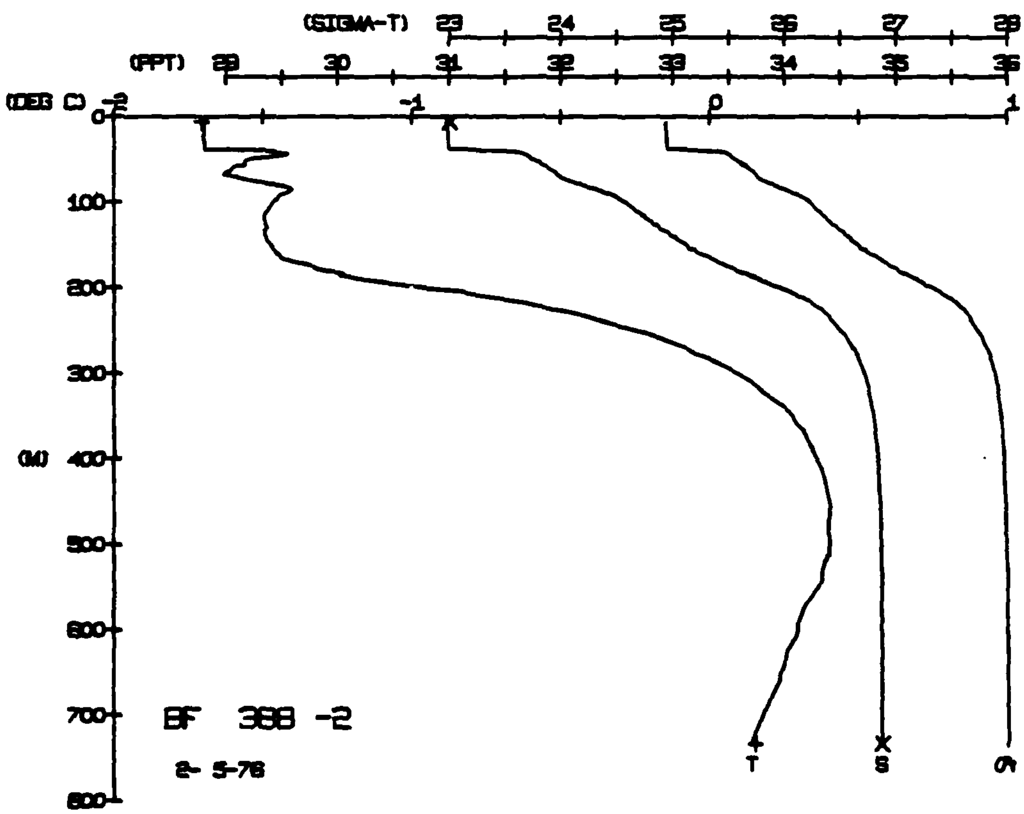
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(PPT) 29 30 31 32 33 34 35 36
(DEG C) -2 -1 0 1
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(M)
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2- 5-76
T
S
σt

BLUE FOX STATION 400(1) CTD 11/FEB/1976 1803 GMT CODE = 2
LAT = 72.7863N LNG = 136.9663W LTER = 1, LGER = 2,
AIR TEMP = -22.8 BARUM = 1005.0 WIND = 88.4 SPEED = 74.4

DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVUL	DYNHT	SOUND
0.0	-1.66	-1.66	31.07	25.01	295.4	0.000	1436.0
5.0	-1.66	-1.66	31.07	25.01	295.4	0.015	1436.0
6.1	-1.66	-1.66	31.07	25.01	295.4	0.018	1436.1
10.0	-1.66	-1.66	31.07	25.01	295.2	0.030	1436.1
15.0	-1.66	-1.66	31.07	25.02	295.0	0.045	1436.2
20.0	-1.67	-1.67	31.08	25.02	294.9	0.059	1436.3
25.0	-1.67	-1.67	31.08	25.02	294.7	0.074	1436.3
30.0	-1.67	-1.67	31.08	25.02	294.5	0.089	1436.4
35.0	-1.67	-1.67	31.08	25.02	294.3	0.104	1436.5
40.0	-1.64	-1.64	31.10	25.04	292.4	0.119	1436.7
45.0	-1.38	-1.38	31.64	25.46	252.1	0.132	1438.8
50.0	-1.49	-1.49	31.72	25.54	245.1	0.145	1438.5
55.0	-1.54	-1.54	31.79	25.59	239.7	0.157	1438.4
60.0	-1.54	-1.55	31.89	25.68	231.7	0.169	1438.6
65.0	-1.60	-1.60	31.95	25.73	227.1	0.181	1438.6
70.0	-1.57	-1.58	32.03	25.79	220.9	0.192	1438.9
80.0	-1.43	-1.43	32.26	25.97	203.6	0.213	1440.0
90.0	-1.42	-1.42	32.46	26.13	188.2	0.233	1440.5
100.0	-1.44	-1.44	32.59	26.24	177.9	0.252	1440.8
110.0	-1.47	-1.47	32.69	26.32	170.4	0.269	1441.0
120.0	-1.47	-1.47	32.79	26.40	162.9	0.286	1441.2
130.0	-1.48	-1.48	32.88	26.47	155.8	0.302	1441.5
140.0	-1.48	-1.48	32.99	26.56	147.3	0.317	1441.8
150.0	-1.47	-1.48	33.11	26.66	137.6	0.332	1442.2
160.0	-1.45	-1.45	33.24	26.76	128.3	0.345	1442.6
170.0	-1.40	-1.41	33.39	26.88	116.6	0.357	1443.2
180.0	-1.31	-1.32	33.60	27.05	101.0	0.368	1444.1
190.0	-1.18	-1.19	33.79	27.20	86.8	0.378	1445.2
200.0	-0.99	-1.00	34.00	27.36	71.5	0.386	1446.5
210.0	-0.80	-0.81	34.17	27.49	59.4	0.392	1447.8
220.0	-0.60	-0.60	34.32	27.61	48.7	0.398	1449.1
230.0	-0.44	-0.45	34.41	27.67	42.5	0.403	1450.2
240.0	-0.33	-0.34	34.50	27.74	36.3	0.407	1450.9
250.0	-0.21	-0.22	34.56	27.78	32.2	0.410	1451.7
260.0	-0.13	-0.14	34.61	27.82	28.8	0.413	1452.4
270.0	-0.06	-0.07	34.65	27.85	26.0	0.416	1452.9
280.0	0.00	-0.01	34.69	27.87	23.7	0.418	1453.4
290.0	0.05	0.04	34.72	27.90	21.8	0.421	1453.8
300.0	0.10	0.08	34.74	27.92	20.0	0.423	1454.2
310.0	0.15	0.13	34.76	27.93	18.8	0.425	1454.7
320.0	0.19	0.18	34.78	27.94	17.6	0.427	1455.1
330.0	0.22	0.20	34.80	27.95	16.8	0.428	1455.4
340.0	0.24	0.22	34.81	27.96	16.1	0.430	1455.6
350.0	0.27	0.25	34.82	27.96	15.6	0.432	1456.0
370.0	0.31	0.29	34.83	27.97	14.7	0.435	1456.5
390.0	0.34	0.32	34.85	27.98	13.8	0.437	1457.0
410.0	0.37	0.35	34.86	27.99	13.1	0.440	1457.5
430.0	0.38	0.36	34.86	27.99	12.9	0.443	1457.9
450.0	0.39	0.37	34.87	28.00	12.4	0.445	1458.3
470.0	0.40	0.38	34.88	28.00	11.9	0.448	1458.6
490.0	0.40	0.37	34.88	28.01	11.7	0.450	1458.9
510.0	0.38	0.36	34.88	28.01	11.4	0.453	1459.2
530.0	0.36	0.34	34.89	28.02	10.9	0.455	1459.5
550.0	0.35	0.33	34.89	28.02	10.7	0.457	1459.8
570.0	0.33	0.31	34.89	28.02	10.6	0.459	1460.0
590.0	0.31	0.29	34.89	28.02	10.6	0.461	1460.2
610.0	0.29	0.27	34.89	28.02	10.4	0.463	1460.5
630.0	0.27	0.24	34.89	28.02	10.1	0.465	1460.7
650.0	0.25	0.23	34.89	28.02	10.0	0.467	1461.0
670.0	0.23	0.20	34.89	28.02	9.9	0.469	1461.2
690.0	0.20	0.17	34.89	28.03	9.8	0.471	1461.4
710.0	0.18	0.15	34.88	28.02	9.9	0.473	1461.6
730.0	0.15	0.12	34.88	28.03	9.8	0.475	1461.8
734.1	0.14	0.11	34.89	28.03	9.6	0.476	1461.9

	DEPTH	TEMP.	SALIN
BOT NUM = 1	6.0	-1.71	31.08
BOT NUM = 2	734.1	0.16	34.89

BLUE FOX STATION 402(1) CTD 12/FEB/1976 1800 GMT CODE = 2
LAT = 72.7864N LNG = 136.9659W LTER = 1, LGER = 2,
AIR TEMP = -33.2 BARUM = 1003.1 WIND = 211.9 SPEED = 40.2

DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.65	-1.65	31.07	25.01	295.8	0.000	1436.0
5.0	-1.65	-1.65	31.07	25.01	295.8	0.015	1436.1
5.6	-1.65	-1.65	31.07	25.01	295.8	0.017	1436.1
10.0	-1.70	-1.70	31.07	25.01	295.4	0.030	1435.9
15.0	-1.70	-1.70	31.07	25.01	295.2	0.045	1436.0
20.0	-1.71	-1.71	31.07	25.02	295.0	0.059	1436.1
25.0	-1.71	-1.71	31.07	25.02	294.8	0.074	1436.1
30.0	-1.71	-1.71	31.08	25.02	294.6	0.089	1436.2
35.0	-1.71	-1.71	31.53	25.38	259.7	0.103	1436.9
40.0	-1.59	-1.59	31.59	25.43	255.0	0.116	1437.7
45.0	-1.43	-1.43	31.70	25.52	246.9	0.129	1438.7
50.0	-1.51	-1.51	31.79	25.59	239.8	0.141	1438.5
55.0	-1.58	-1.58	31.89	25.68	231.7	0.153	1438.4
60.0	-1.61	-1.62	31.94	25.72	227.9	0.164	1438.4
65.0	-1.64	-1.64	32.00	25.76	223.5	0.176	1438.4
70.0	-1.60	-1.60	32.06	25.82	218.5	0.187	1438.8
80.0	-1.47	-1.47	32.31	26.01	199.9	0.208	1439.9
90.0	-1.45	-1.45	32.48	26.15	186.7	0.228	1440.4
100.0	-1.48	-1.48	32.61	26.25	176.9	0.246	1440.6
110.0	-1.50	-1.50	32.71	26.34	168.9	0.263	1440.8
120.0	-1.52	-1.52	32.81	26.42	161.1	0.280	1441.1
130.0	-1.52	-1.52	32.93	26.51	152.0	0.296	1441.4
140.0	-1.52	-1.52	33.04	26.60	143.3	0.311	1441.7
150.0	-1.51	-1.52	33.16	26.70	134.2	0.325	1442.1
160.0	-1.49	-1.50	33.29	26.81	123.8	0.338	1442.5
170.0	-1.44	-1.44	33.44	26.93	112.6	0.350	1443.1
180.0	-1.35	-1.35	33.62	27.07	98.8	0.360	1444.0
190.0	-1.21	-1.22	33.83	27.23	83.4	0.369	1445.1
200.0	-1.00	-1.01	34.03	27.39	68.8	0.377	1446.5
210.0	-0.82	-0.83	34.21	27.53	56.1	0.383	1447.8
220.0	-0.59	-0.60	34.35	27.63	46.7	0.388	1449.2
230.0	-0.44	-0.45	34.44	27.69	40.4	0.393	1450.2
240.0	-0.32	-0.33	34.52	27.75	34.9	0.397	1451.0
250.0	-0.20	-0.21	34.59	27.80	30.2	0.400	1451.8
260.0	-0.12	-0.13	34.63	27.84	27.3	0.403	1452.4
270.0	-0.06	-0.07	34.67	27.87	24.5	0.406	1452.9
280.0	0.01	0.00	34.70	27.89	22.5	0.408	1453.5
290.0	0.07	0.05	34.73	27.90	20.9	0.410	1453.9
300.0	0.11	0.10	34.75	27.92	19.4	0.412	1454.3
310.0	0.15	0.13	34.77	27.93	18.2	0.414	1454.7
320.0	0.18	0.17	34.79	27.95	17.0	0.416	1455.0
330.0	0.22	0.21	34.80	27.96	16.3	0.418	1455.4
340.0	0.24	0.23	34.81	27.96	15.7	0.419	1455.7
350.0	0.26	0.25	34.82	27.97	15.0	0.421	1455.9
370.0	0.31	0.29	34.84	27.98	13.9	0.424	1456.5
390.0	0.34	0.33	34.85	27.99	13.2	0.426	1457.0
410.0	0.37	0.35	34.87	28.00	12.5	0.429	1457.5
430.0	0.39	0.37	34.87	28.00	12.2	0.432	1457.9
450.0	0.40	0.38	34.88	28.01	11.7	0.434	1458.3
470.0	0.40	0.38	34.88	28.01	11.4	0.436	1458.6
490.0	0.39	0.37	34.89	28.01	11.1	0.439	1458.9
510.0	0.38	0.36	34.89	28.02	10.8	0.441	1459.2
530.0	0.37	0.34	34.89	28.02	10.5	0.443	1459.5
550.0	0.35	0.32	34.89	28.02	10.4	0.445	1459.7
570.0	0.33	0.31	34.89	28.02	10.2	0.447	1460.0
590.0	0.31	0.29	34.90	28.03	9.8	0.449	1460.3
610.0	0.29	0.27	34.90	28.03	9.7	0.451	1460.5
630.0	0.27	0.24	34.90	28.03	9.6	0.453	1460.7
650.0	0.25	0.22	34.90	28.03	9.4	0.455	1461.0
670.0	0.22	0.19	34.90	28.03	9.4	0.457	1461.2
690.0	0.20	0.17	34.90	28.03	9.2	0.459	1461.4
710.0	0.17	0.14	34.89	28.03	9.1	0.461	1461.6
730.0	0.15	0.12	34.89	28.03	9.0	0.462	1461.8
733.8	0.14	0.11	34.89	28.03	9.0	0.463	1461.9

	DEPTH	TEMP.	SALIN
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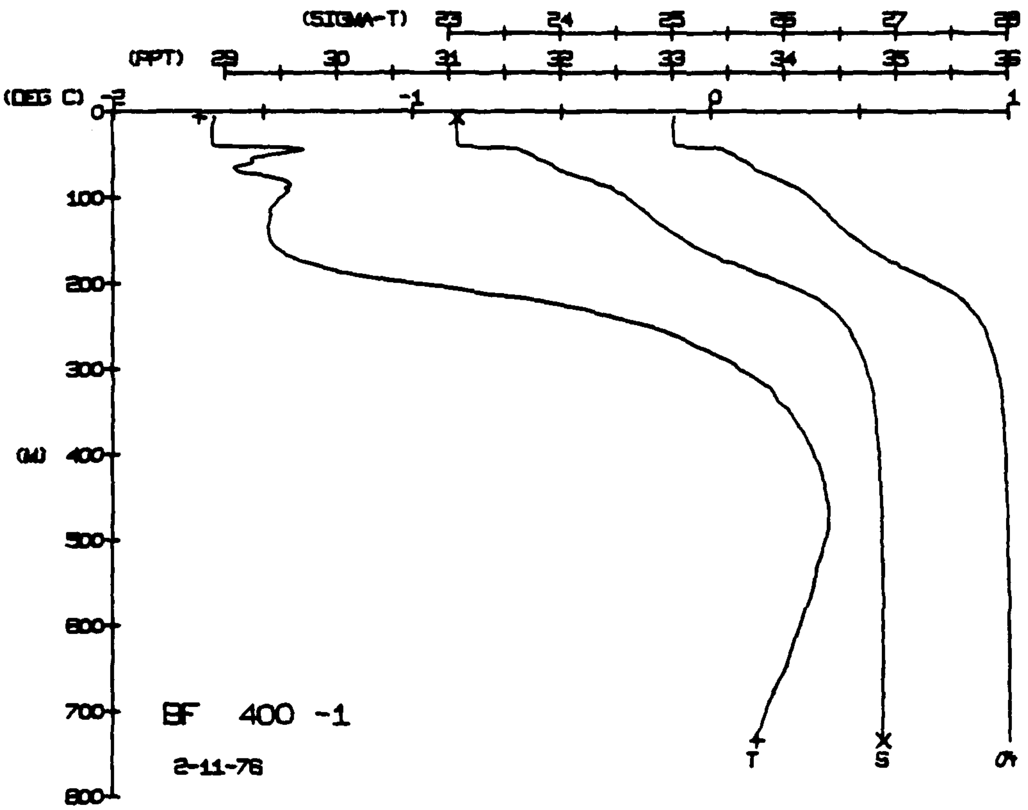
BOT NUM = 2	241.1	-0.36	34.49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(M)
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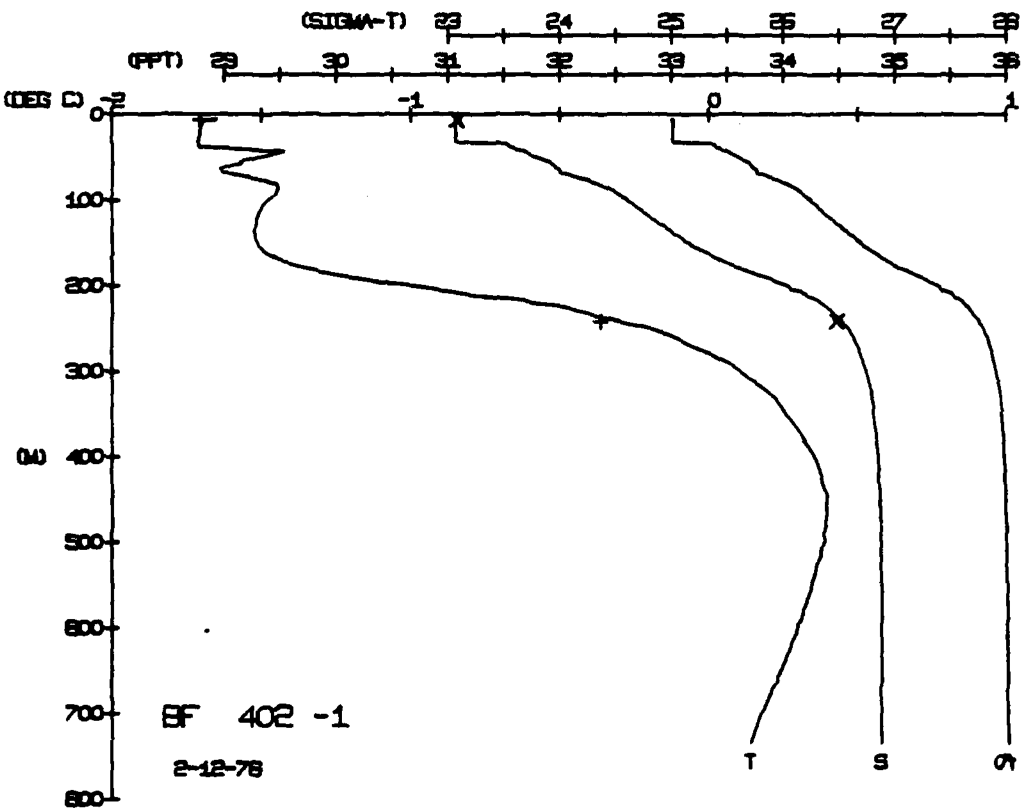
T S σt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(PPT) 29 30 31 32 33 34 35 36
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(M)
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2-12-76
T S σt

BLUE FOX STATION 404(2) CTD 13/FEB/1976 1800 GMT CODE = 2
LAT = 72.7862N LNG = 136.9645W LTER = 0. LGER = 0.
AIR TEMP = -33.2 BARUM = 1008.4 WIND = 211.9 SPEED = 40.2

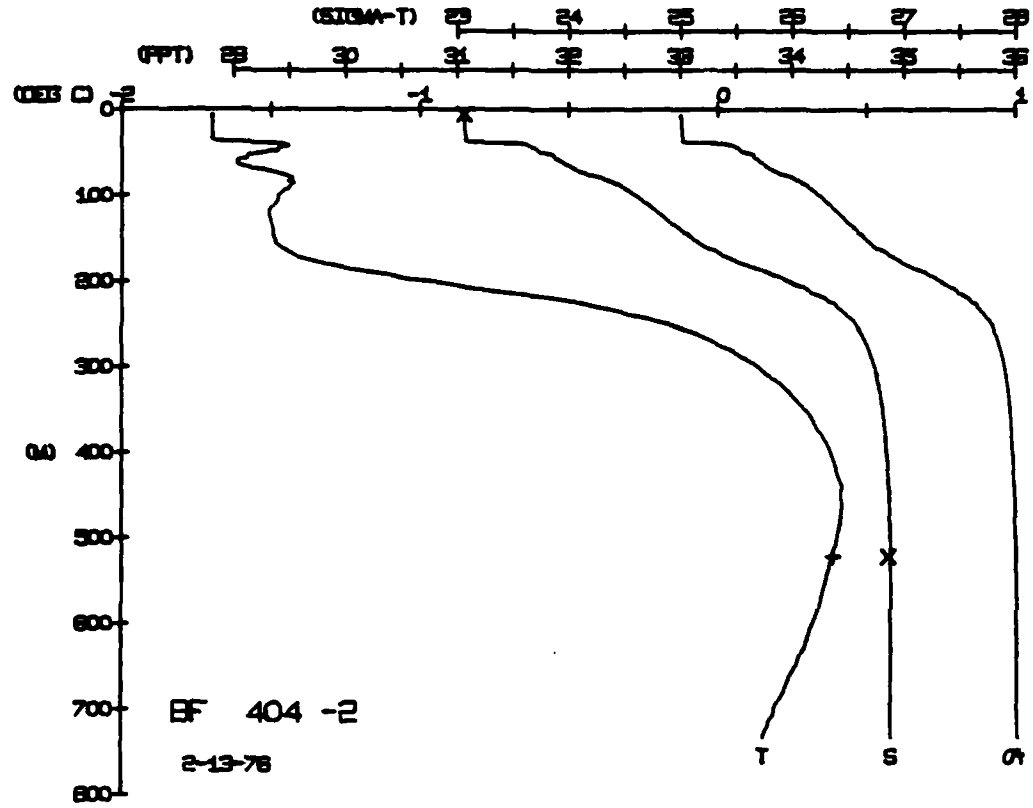
DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.70	-1.70	31.06	25.00	296.3	0.000	1435.8
5.0	-1.70	-1.70	31.06	25.00	296.2	0.015	1435.8
7.0	-1.70	-1.70	31.06	25.00	296.2	0.021	1435.9
10.0	-1.70	-1.70	31.06	25.00	296.1	0.030	1435.9
15.0	-1.70	-1.70	31.06	25.01	296.0	0.045	1436.0
20.0	-1.70	-1.70	31.06	25.01	295.6	0.060	1436.1
25.0	-1.70	-1.70	31.07	25.01	295.4	0.075	1436.2
30.0	-1.70	-1.70	31.07	25.01	295.1	0.089	1436.3
35.0	-1.69	-1.69	31.08	25.02	294.6	0.104	1436.4
40.0	-1.48	-1.48	31.51	25.36	261.7	0.118	1438.1
45.0	-1.47	-1.47	31.68	25.50	248.2	0.131	1438.4
50.0	-1.52	-1.53	31.76	25.57	242.4	0.143	1438.4
55.0	-1.58	-1.58	31.87	25.66	233.7	0.155	1438.4
60.0	-1.61	-1.61	31.92	25.70	229.8	0.167	1438.4
65.0	-1.60	-1.61	31.98	25.75	224.8	0.179	1438.6
70.0	-1.53	-1.53	32.05	25.80	219.7	0.190	1439.1
80.0	-1.43	-1.43	32.30	26.00	200.9	0.211	1440.1
90.0	-1.44	-1.44	32.47	26.14	187.2	0.231	1440.5
100.0	-1.48	-1.48	32.60	26.24	177.6	0.249	1440.6
110.0	-1.49	-1.49	32.70	26.33	169.6	0.266	1440.9
120.0	-1.51	-1.51	32.80	26.41	162.0	0.283	1441.1
130.0	-1.50	-1.51	32.89	26.48	155.1	0.299	1441.4
140.0	-1.49	-1.50	33.00	26.57	146.7	0.314	1441.8
150.0	-1.49	-1.49	33.11	26.66	138.2	0.329	1442.1
160.0	-1.47	-1.47	33.21	26.74	130.2	0.342	1442.5
170.0	-1.42	-1.43	33.37	26.87	117.9	0.355	1443.1
180.0	-1.33	-1.33	33.53	26.99	106.4	0.366	1444.0
190.0	-1.17	-1.18	33.77	27.18	88.2	0.376	1445.2
200.0	-0.99	-0.99	33.95	27.32	75.4	0.384	1446.5
210.0	-0.81	-0.82	34.14	27.47	61.7	0.391	1447.7
220.0	-0.57	-0.58	34.30	27.59	50.6	0.397	1449.2
230.0	-0.42	-0.43	34.40	27.67	43.0	0.401	1450.2
240.0	-0.30	-0.31	34.49	27.73	37.4	0.406	1451.1
250.0	-0.18	-0.19	34.57	27.79	31.8	0.409	1451.9
260.0	-0.09	-0.10	34.62	27.82	28.4	0.412	1452.5
270.0	-0.02	-0.03	34.66	27.85	25.7	0.415	1453.1
280.0	0.04	0.02	34.69	27.88	23.7	0.417	1453.6
290.0	0.08	0.07	34.72	27.89	22.0	0.420	1454.0
300.0	0.13	0.12	34.74	27.91	20.4	0.422	1454.4
310.0	0.17	0.15	34.76	27.92	19.2	0.424	1454.8
320.0	0.21	0.20	34.78	27.94	18.0	0.426	1455.2
330.0	0.24	0.23	34.79	27.95	17.1	0.427	1455.5
340.0	0.26	0.25	34.81	27.96	16.3	0.429	1455.8
350.0	0.29	0.28	34.81	27.96	15.8	0.431	1456.1
370.0	0.33	0.32	34.83	27.97	14.7	0.434	1456.6
390.0	0.37	0.35	34.84	27.98	14.2	0.437	1457.1
410.0	0.39	0.37	34.86	27.99	13.3	0.440	1457.6
430.0	0.41	0.39	34.87	28.00	12.6	0.442	1458.0
450.0	0.42	0.40	34.87	28.00	12.1	0.445	1458.4
470.0	0.42	0.39	34.88	28.01	11.8	0.447	1458.7
490.0	0.41	0.39	34.88	28.01	11.5	0.449	1459.0
510.0	0.39	0.37	34.89	28.01	11.2	0.452	1459.3
530.0	0.38	0.35	34.89	28.02	11.0	0.454	1459.5
550.0	0.36	0.34	34.89	28.02	10.7	0.456	1459.8
570.0	0.35	0.32	34.89	28.02	10.5	0.458	1460.1
590.0	0.33	0.31	34.89	28.02	10.4	0.460	1460.3
610.0	0.31	0.28	34.89	28.02	10.2	0.462	1460.6
630.0	0.29	0.26	34.89	28.03	10.0	0.464	1460.8
650.0	0.26	0.24	34.89	28.03	9.8	0.466	1461.0
670.0	0.23	0.20	34.89	28.03	9.9	0.468	1461.2
690.0	0.21	0.18	34.89	28.03	9.7	0.470	1461.4
710.0	0.18	0.15	34.89	28.03	9.5	0.472	1461.7
730.0	0.16	0.12	34.89	28.03	9.2	0.474	1461.9
732.5	0.15	0.12	34.90	28.03	8.9	0.474	1461.9

	DEPTH	TEMP.	SALIN
BOT NUM = 1	5.4		31.06
BOT NUM = 2	521.5	0.39	34.87

BLUE FOX STATION 406(1) CTD 14/FEB/1976 1800 GMT CODE = 2
LAT = 72.7861N LNG = 136.9665W LTER = 0. LGER = 0.
AIR TEMP = -37.2 BARUM = 1013.7 WIND = 253.4 SPEED = 37.6

DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.62	-1.62	31.07	25.02	295.2	0.000	1436.2
5.0	-1.62	-1.62	31.07	25.02	295.1	0.015	1436.2
5.3	-1.62	-1.62	31.07	25.02	295.1	0.016	1436.2
10.0	-1.68	-1.68	31.08	25.02	294.6	0.030	1436.0
15.0	-1.69	-1.69	31.08	25.02	294.6	0.045	1436.1
20.0	-1.70	-1.70	31.08	25.02	294.4	0.059	1436.1
25.0	-1.70	-1.70	31.08	25.02	294.1	0.074	1436.2
30.0	-1.70	-1.70	31.08	25.03	293.9	0.089	1436.3
35.0	-1.70	-1.70	31.09	25.03	293.7	0.104	1436.4
40.0	-1.70	-1.70	31.38	25.27	270.9	0.118	1436.9
45.0	-1.48	-1.49	31.69	25.51	248.0	0.131	1438.4
50.0	-1.51	-1.51	31.76	25.57	242.4	0.143	1438.5
55.0	-1.55	-1.55	31.87	25.65	234.0	0.155	1438.5
60.0	-1.58	-1.58	31.93	25.71	228.9	0.167	1438.6
65.0	-1.63	-1.63	31.98	25.75	224.9	0.179	1438.4
70.0	-1.61	-1.61	32.03	25.79	221.1	0.190	1438.7
80.0	-1.45	-1.45	32.31	26.01	199.8	0.211	1440.0
90.0	-1.43	-1.43	32.48	26.15	187.0	0.230	1440.5
100.0	-1.46	-1.46	32.60	26.24	177.6	0.249	1440.7
110.0	-1.50	-1.50	32.70	26.33	169.5	0.266	1440.8
120.0	-1.51	-1.52	32.81	26.42	161.2	0.283	1441.1
130.0	-1.51	-1.51	32.90	26.49	154.2	0.299	1441.4
140.0	-1.51	-1.51	33.00	26.57	146.5	0.314	1441.7
150.0	-1.50	-1.51	33.12	26.67	136.9	0.328	1442.1
160.0	-1.49	-1.49	33.26	26.78	126.5	0.342	1442.5
170.0	-1.43	-1.44	33.41	26.90	115.2	0.354	1443.1
180.0	-1.34	-1.34	33.60	27.05	101.0	0.365	1444.0
190.0	-1.19	-1.19	33.82	27.22	84.7	0.374	1445.2
200.0	-1.03	-1.03	34.00	27.36	71.4	0.382	1446.4
210.0	-0.80	-0.81	34.18	27.51	58.0	0.389	1447.8
220.0	-0.61	-0.62	34.32	27.61	48.5	0.394	1449.1
230.0	-0.46	-0.46	34.42	27.68	41.8	0.399	1450.1
240.0	-0.33	-0.34	34.50	27.74	36.2	0.402	1451.0
250.0	-0.22	-0.23	34.57	27.79	31.6	0.406	1451.7
260.0	-0.12	-0.13	34.63	27.83	27.4	0.409	1452.4
270.0	-0.05	-0.06	34.67	27.86	24.7	0.412	1453.0
280.0	0.01	0.00	34.70	27.88	22.8	0.414	1453.5
290.0	0.07	0.05	34.73	27.90	21.0	0.416	1453.9
300.0	0.11	0.10	34.75	27.92	19.3	0.418	1454.3
310.0	0.15	0.14	34.77	27.93	18.2	0.420	1454.7
320.0	0.18	0.17	34.79	27.95	17.1	0.422	1455.0
330.0	0.22	0.21	34.80	27.95	16.4	0.424	1455.4
340.0	0.25	0.23	34.81	27.96	15.6	0.425	1455.7
350.0	0.27	0.26	34.83	27.97	14.9	0.427	1456.0
370.0	0.31	0.30	34.84	27.98	14.1	0.430	1456.5
390.0	0.35	0.33	34.85	27.99	13.4	0.432	1457.0
410.0	0.37	0.35	34.86	28.00	12.8	0.435	1457.5
430.0	0.39	0.38	34.87	28.00	12.4	0.438	1457.9
450.0	0.41	0.39	34.88	28.01	11.7	0.440	1458.3
470.0	0.41	0.39	34.88	28.01	11.5	0.442	1458.7
490.0	0.40	0.38	34.89	28.01	11.2	0.445	1459.0
510.0	0.40	0.38	34.89	28.01	11.1	0.447	1459.3
530.0	0.38	0.36	34.89	28.02	10.7	0.449	1459.6
550.0	0.37	0.34	34.90	28.02	10.4	0.451	1459.8
570.0	0.35	0.32	34.90	28.02	10.2	0.453	1460.1
590.0	0.33	0.30	34.90	28.03	10.0	0.455	1460.3
610.0	0.31	0.28	34.90	28.03	9.7	0.457	1460.6
630.0	0.28	0.26	34.90	28.03	9.6	0.459	1460.8
650.0	0.26	0.23	34.90	28.03	9.5	0.461	1461.0
670.0	0.24	0.21	34.90	28.03	9.4	0.463	1461.3
690.0	0.21	0.18	34.90	28.03	9.4	0.465	1461.5
710.0	0.19	0.16	34.89	28.03	9.3	0.467	1461.7
730.0	0.16	0.13	34.89	28.03	9.0	0.469	1461.9
735.3	0.16	0.12	34.89	28.03	9.1	0.469	1462.0

	DEPTH	TEMP.	SALIN
BOT NUM = 1	6.0	-1.71	31.09
BOT NUM = 2	732.8	0.16	34.89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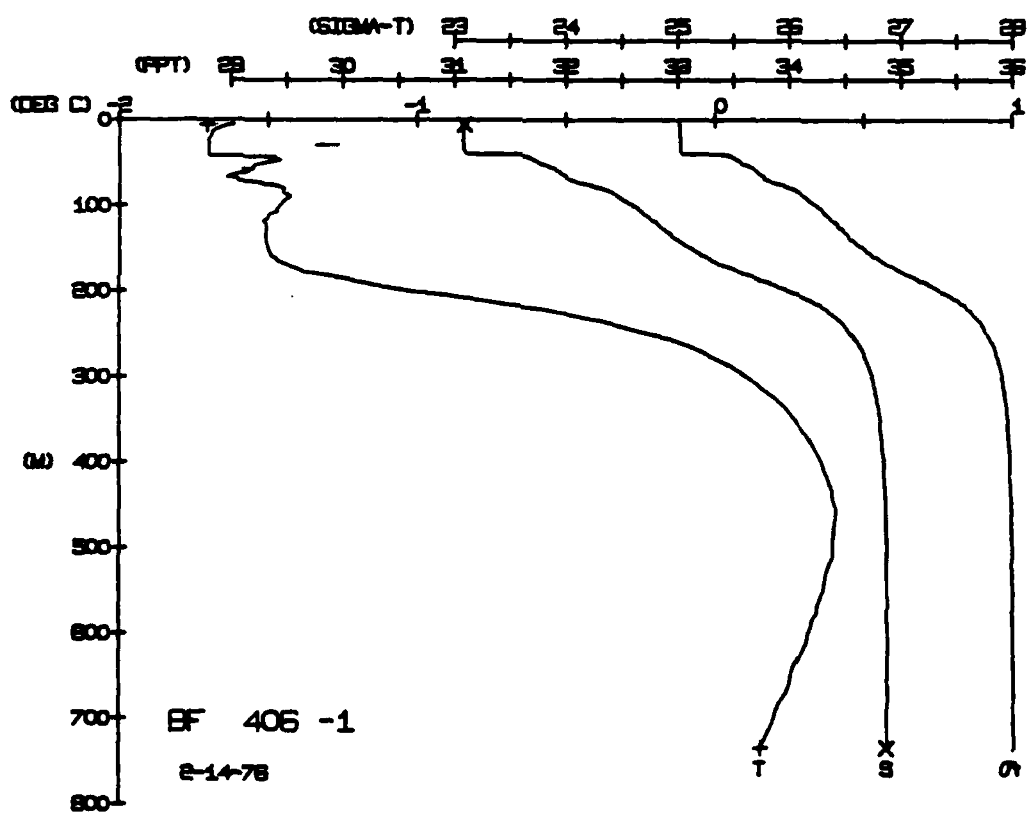
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800
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2-14-76
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S

BLUE FOX STATION 408(1) CTD 15/FEB/1976 1800 GMT CODE = 2
LAT = 72.7861N LNG = 136.9677W LTER = 0. LGER = 0.
AIR TEMP = -37.2 BARUM = 1016.9 WIND = 253.4 SPEED = 37.6

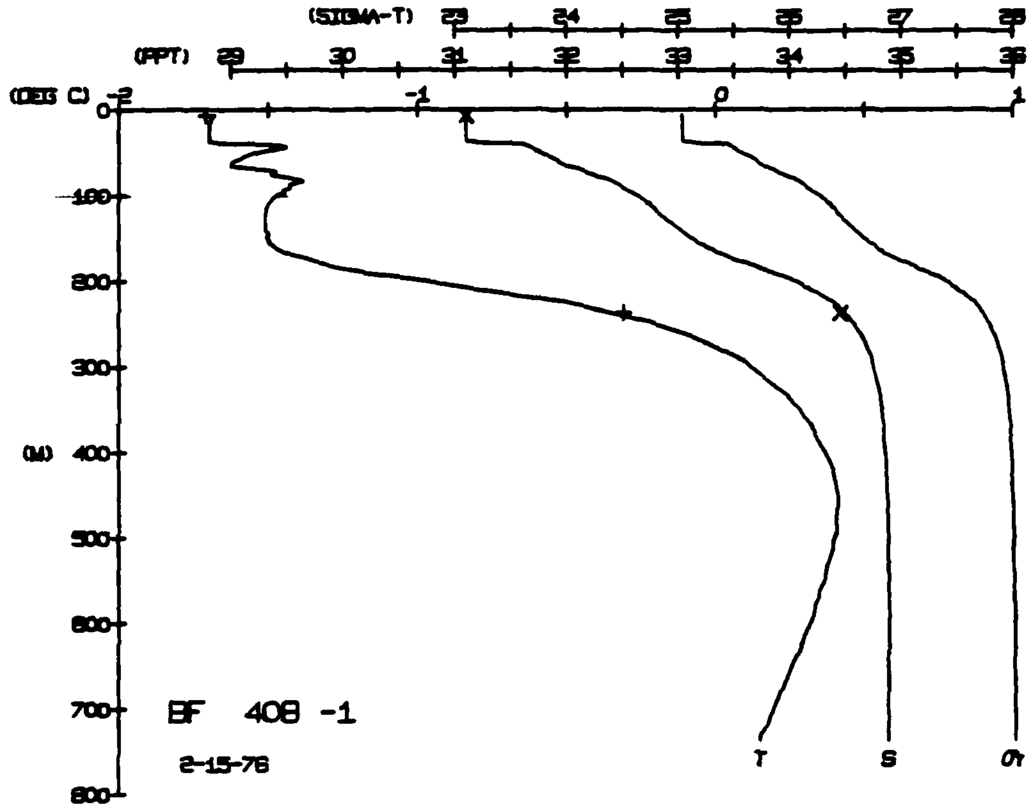
DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.68	-1.68	31.10	25.03	293.4	0.000	1435.9
5.0	-1.68	-1.68	31.10	25.03	293.3	0.015	1436.0
6.6	-1.68	-1.68	31.10	25.03	293.3	0.020	1436.0
10.0	-1.69	-1.69	31.10	25.04	293.0	0.030	1436.0
15.0	-1.69	-1.69	31.10	25.04	293.0	0.044	1436.1
20.0	-1.70	-1.70	31.10	25.04	292.8	0.059	1436.2
25.0	-1.70	-1.70	31.10	25.04	292.6	0.074	1436.2
30.0	-1.70	-1.70	31.11	25.04	292.4	0.088	1436.3
35.0	-1.70	-1.70	31.11	25.04	292.1	0.103	1436.4
40.0	-1.58	-1.58	31.58	25.43	255.8	0.117	1437.7
45.0	-1.44	-1.44	31.69	25.51	247.6	0.130	1438.6
50.0	-1.53	-1.53	31.75	25.56	242.7	0.142	1438.4
55.0	-1.58	-1.58	31.85	25.64	235.0	0.154	1438.3
60.0	-1.61	-1.61	31.92	25.70	229.3	0.166	1438.4
65.0	-1.63	-1.63	31.98	25.75	224.9	0.177	1438.5
70.0	-1.52	-1.52	32.12	25.86	214.3	0.188	1439.2
80.0	-1.44	-1.44	32.33	26.02	198.7	0.209	1440.1
90.0	-1.43	-1.43	32.49	26.16	185.9	0.228	1440.5
100.0	-1.47	-1.47	32.62	26.26	175.9	0.247	1440.7
110.0	-1.50	-1.50	32.73	26.35	167.3	0.264	1440.9
120.0	-1.51	-1.51	32.82	26.43	160.0	0.281	1441.1
130.0	-1.51	-1.51	32.91	26.50	153.0	0.296	1441.4
140.0	-1.51	-1.51	33.02	26.58	145.2	0.311	1441.7
150.0	-1.50	-1.51	33.12	26.66	137.4	0.326	1442.1
160.0	-1.48	-1.48	33.25	26.77	127.5	0.339	1442.5
170.0	-1.42	-1.42	33.41	26.90	115.0	0.351	1443.2
180.0	-1.32	-1.32	33.63	27.07	98.7	0.362	1444.1
190.0	-1.19	-1.19	33.84	27.24	82.8	0.371	1445.2
200.0	-0.98	-0.99	34.04	27.39	68.5	0.379	1446.6
210.0	-0.80	-0.81	34.19	27.51	57.7	0.385	1447.8
220.0	-0.62	-0.63	34.33	27.61	48.0	0.391	1449.0
230.0	-0.44	-0.45	34.44	27.69	40.4	0.395	1450.2
240.0	-0.33	-0.34	34.51	27.75	35.7	0.399	1450.9
250.0	-0.20	-0.21	34.58	27.80	30.8	0.402	1451.8
260.0	-0.12	-0.13	34.63	27.83	27.4	0.405	1452.4
270.0	-0.05	-0.06	34.67	27.86	24.6	0.408	1453.0
280.0	0.01	0.00	34.70	27.89	22.6	0.410	1453.5
290.0	0.07	0.06	34.73	27.91	20.7	0.412	1454.0
300.0	0.12	0.10	34.76	27.92	19.2	0.414	1454.3
310.0	0.15	0.14	34.77	27.93	18.2	0.416	1454.7
320.0	0.19	0.18	34.79	27.95	17.0	0.418	1455.1
330.0	0.23	0.21	34.81	27.96	16.0	0.420	1455.4
340.0	0.26	0.24	34.82	27.97	15.2	0.421	1455.7
350.0	0.28	0.27	34.83	27.97	14.6	0.423	1456.0
370.0	0.32	0.31	34.84	27.98	13.7	0.426	1456.6
390.0	0.35	0.34	34.86	27.99	13.1	0.428	1457.1
410.0	0.38	0.37	34.87	28.00	12.5	0.431	1457.5
430.0	0.40	0.38	34.87	28.00	12.2	0.433	1458.0
450.0	0.41	0.39	34.88	28.01	11.8	0.436	1458.4
470.0	0.41	0.39	34.88	28.01	11.4	0.438	1458.7
490.0	0.41	0.39	34.89	28.01	11.1	0.440	1459.0
510.0	0.40	0.38	34.89	28.02	10.9	0.443	1459.3
530.0	0.38	0.36	34.89	28.02	10.6	0.445	1459.6
550.0	0.37	0.34	34.90	28.02	10.3	0.447	1459.8
570.0	0.35	0.32	34.90	28.02	10.2	0.449	1460.1
590.0	0.33	0.30	34.90	28.03	10.0	0.451	1460.3
610.0	0.31	0.28	34.90	28.03	9.8	0.453	1460.6
630.0	0.29	0.26	34.90	28.03	9.7	0.455	1460.8
650.0	0.26	0.23	34.90	28.03	9.7	0.457	1461.0
670.0	0.24	0.21	34.90	28.03	9.5	0.459	1461.2
690.0	0.21	0.18	34.89	28.03	9.5	0.461	1461.4
710.0	0.18	0.15	34.89	28.03	9.2	0.463	1461.7
730.0	0.15	0.12	34.89	28.03	9.2	0.465	1461.9

	DEPTH	TEMP.	SALIN
BOT NUM = 1	7.4	-1.71	31.10
BOT NUM = 2	238.1	-0.31	34.46

BLUE FOX STATION 410(2) CTD 16/FEB/1976 1800 GMT CODE = 2
LAT = 72.7859N LNG = 136.9662W LTER = 0. LGER = 0.
AIR TEMP = -33.1 BARUM = 1020.0 WIND = 358.1 SPEED = 27.8

DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.70	-1.70	31.08	25.02	294.9	0.000	1435.8
5.0	-1.70	-1.70	31.08	25.02	294.8	0.015	1435.9
7.3	-1.70	-1.70	31.08	25.02	294.8	0.022	1435.9
10.0	-1.70	-1.70	31.08	25.02	294.8	0.030	1435.9
15.0	-1.70	-1.70	31.08	25.02	294.6	0.045	1436.0
20.0	-1.70	-1.70	31.08	25.02	294.5	0.059	1436.1
25.0	-1.70	-1.70	31.08	25.02	294.3	0.074	1436.2
30.0	-1.70	-1.70	31.08	25.02	294.0	0.089	1436.3
35.0	-1.70	-1.70	31.09	25.03	293.8	0.104	1436.3
40.0	-1.60	-1.60	31.11	25.05	291.8	0.119	1437.0
45.0	-1.44	-1.44	31.64	25.47	251.3	0.132	1438.5
50.0	-1.45	-1.46	31.72	25.53	245.5	0.145	1438.7
55.0	-1.56	-1.57	31.81	25.61	238.0	0.157	1438.4
60.0	-1.61	-1.61	31.89	25.68	231.7	0.169	1438.3
65.0	-1.62	-1.62	31.95	25.73	227.0	0.180	1438.4
70.0	-1.59	-1.59	32.01	25.77	223.0	0.192	1438.8
80.0	-1.43	-1.43	32.23	25.94	206.2	0.213	1440.0
90.0	-1.43	-1.43	32.44	26.12	189.8	0.233	1440.4
100.0	-1.47	-1.47	32.59	26.24	178.3	0.252	1440.6
110.0	-1.49	-1.49	32.70	26.33	169.3	0.269	1440.9
120.0	-1.50	-1.50	32.79	26.40	162.3	0.286	1441.1
130.0	-1.50	-1.50	32.89	26.48	154.9	0.302	1441.4
140.0	-1.50	-1.50	32.99	26.56	147.5	0.317	1441.7
150.0	-1.50	-1.50	33.11	26.66	137.7	0.332	1442.1
160.0	-1.47	-1.48	33.22	26.75	129.4	0.345	1442.5
170.0	-1.41	-1.41	33.40	26.89	116.2	0.358	1443.2
180.0	-1.30	-1.30	33.58	27.04	102.2	0.369	1444.2
190.0	-1.16	-1.16	33.78	27.19	87.6	0.378	1445.3
200.0	-0.97	-0.98	34.00	27.36	71.7	0.386	1446.6
210.0	-0.77	-0.77	34.17	27.49	59.1	0.393	1448.0
220.0	-0.57	-0.58	34.30	27.59	49.9	0.398	1449.2
230.0	-0.44	-0.45	34.39	27.66	43.7	0.403	1450.1
240.0	-0.31	-0.32	34.50	27.74	36.6	0.407	1451.0
250.0	-0.20	-0.21	34.56	27.78	32.6	0.411	1451.8
260.0	-0.11	-0.12	34.62	27.82	28.5	0.414	1452.5
270.0	-0.03	-0.05	34.66	27.86	25.2	0.416	1453.0
280.0	0.03	0.02	34.70	27.88	22.8	0.419	1453.5
290.0	0.09	0.07	34.72	27.90	21.4	0.421	1454.0
300.0	0.12	0.11	34.75	27.92	20.0	0.423	1454.4
310.0	0.16	0.15	34.77	27.93	18.7	0.425	1454.7
320.0	0.20	0.19	34.78	27.94	17.5	0.427	1455.1
330.0	0.23	0.22	34.80	27.95	16.4	0.429	1455.4
340.0	0.26	0.25	34.81	27.96	15.8	0.430	1455.8
350.0	0.29	0.27	34.82	27.97	15.1	0.432	1456.1
370.0	0.33	0.31	34.84	27.98	14.3	0.435	1456.6
390.0	0.37	0.35	34.85	27.99	13.3	0.438	1457.1
410.0	0.38	0.37	34.86	28.00	12.7	0.440	1457.5
430.0	0.40	0.38	34.87	28.00	12.4	0.443	1458.0
450.0	0.42	0.40	34.88	28.01	11.9	0.445	1458.4
470.0	0.42	0.40	34.88	28.01	11.5	0.448	1458.7
490.0	0.41	0.39	34.89	28.01	11.2	0.450	1459.0
510.0	0.40	0.37	34.89	28.02	10.7	0.452	1459.3
530.0	0.38	0.36	34.90	28.02	10.4	0.454	1459.6
550.0	0.37	0.34	34.90	28.02	10.3	0.456	1459.8
570.0	0.34	0.32	34.90	28.02	10.1	0.458	1460.1
590.0	0.33	0.30	34.90	28.03	10.0	0.460	1460.3
610.0	0.31	0.28	34.90	28.03	9.5	0.462	1460.6
630.0	0.28	0.25	34.90	28.03	9.5	0.464	1460.8
650.0	0.26	0.23	34.90	28.03	9.3	0.466	1461.0
670.0	0.23	0.20	34.90	28.03	9.2	0.468	1461.2
690.0	0.20	0.17	34.90	28.03	9.0	0.470	1461.4
710.0	0.18	0.15	34.90	28.03	9.1	0.472	1461.7
730.0	0.15	0.12	34.89	28.03	9.1	0.474	1461.9

	DEPTH	TEMP.	SALIN
BOT NUM = 1	7.7	-1.71	31.09
BOT NUM = 2	486.8	0.42	34.86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700
800
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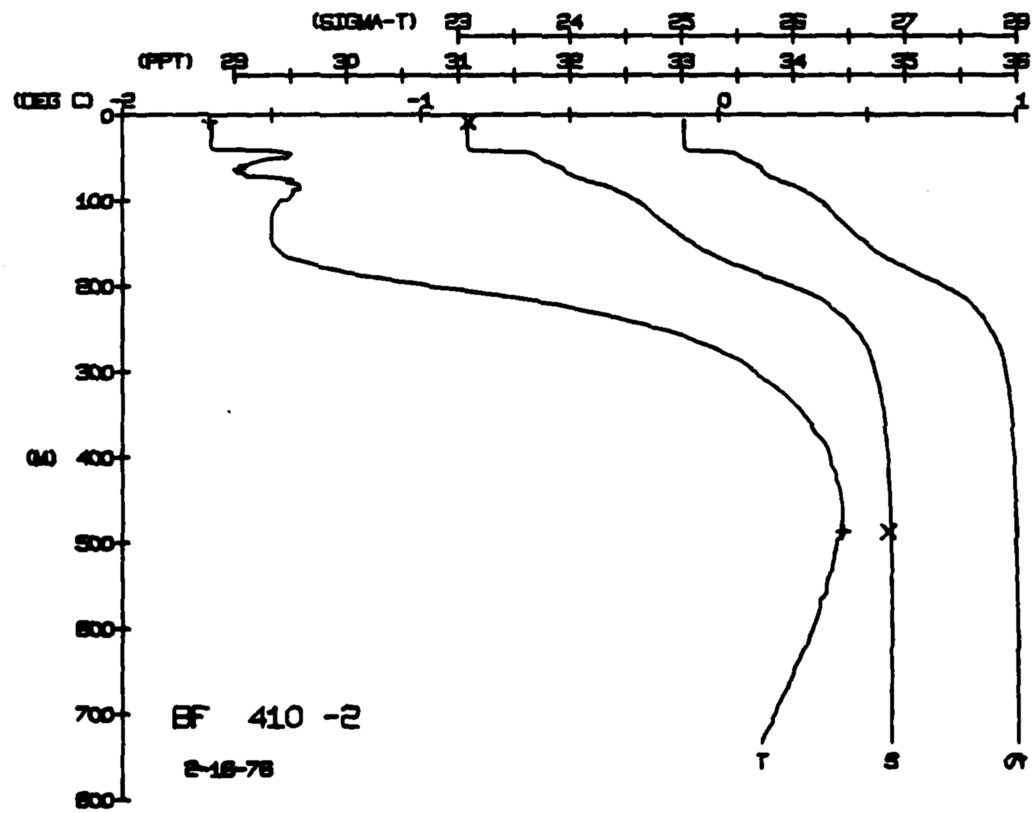
T S σt


(SIGMA-T) 23 24 25 26 27 28
(PPT) 29 30 31 32 33 34 35 36
(DEG C) -2 -1 0 1
0
100
200
300
(M) 400
500
600
700
800
BF 410 -2
2-16-76
T S σt

BLUE FOX STATION 412(1) CTD 17/FEB/1976 1800 GMT CODE = 2
LAT = 72.7860N LNG = 136.9659W LTER = 0. LGER = 0.
AIR TEMP = -33.1 BARUM = 1018.0 WIND = 358.1 SPEED = 27.8

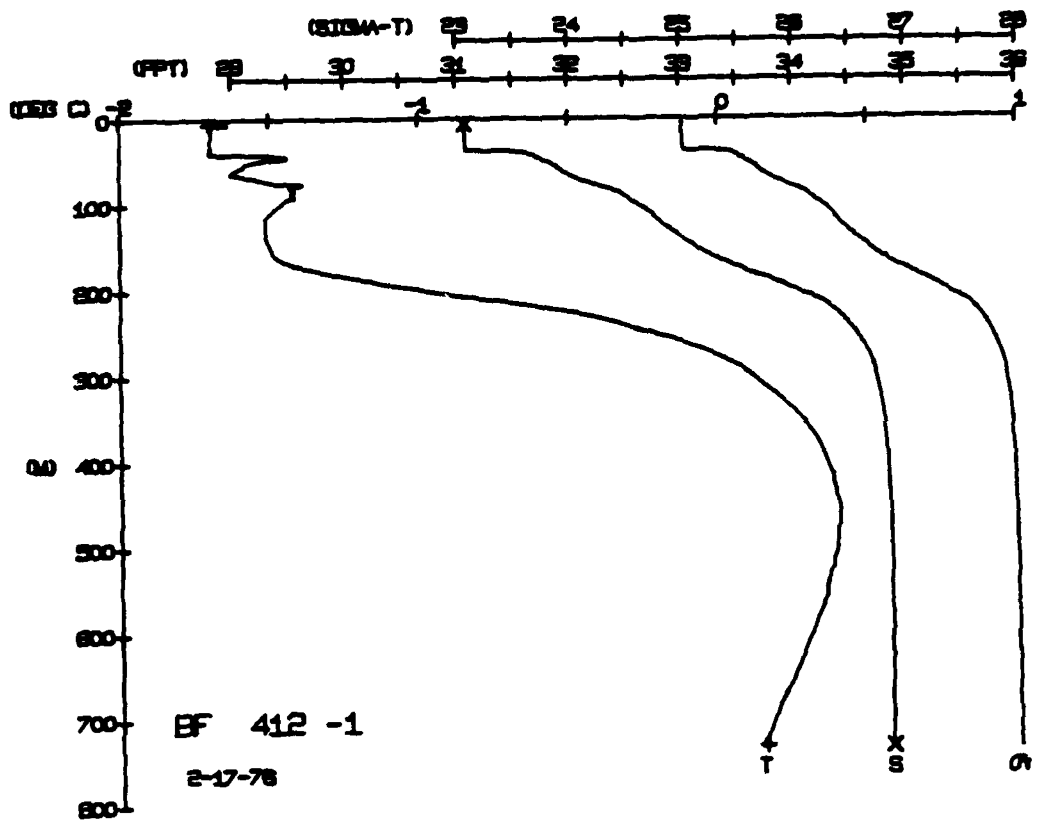
DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.64	-1.64	31.08	25.02	294.4	0.000	1436.1
5.0	-1.64	-1.64	31.08	25.02	294.4	0.015	1436.1
5.3	-1.64	-1.64	31.08	25.02	294.4	0.016	1436.2
10.0	-1.69	-1.69	31.08	25.02	294.5	0.030	1436.0
15.0	-1.69	-1.69	31.08	25.02	294.3	0.044	1436.1
20.0	-1.69	-1.69	31.08	25.02	294.1	0.059	1436.1
25.0	-1.70	-1.70	31.09	25.03	293.9	0.074	1436.2
30.0	-1.70	-1.70	31.09	25.03	293.7	0.089	1436.3
35.0	-1.70	-1.70	31.09	25.03	293.6	0.104	1436.4
40.0	-1.70	-1.70	31.61	25.45	253.2	0.117	1437.2
45.0	-1.44	-1.44	31.71	25.53	246.1	0.130	1438.7
50.0	-1.55	-1.55	31.81	25.61	238.3	0.142	1438.3
55.0	-1.58	-1.58	31.88	25.67	232.7	0.154	1438.4
60.0	-1.61	-1.61	31.93	25.71	228.5	0.166	1438.4
65.0	-1.62	-1.62	32.00	25.77	223.3	0.177	1438.5
70.0	-1.54	-1.54	32.07	25.82	217.8	0.188	1439.1
80.0	-1.43	-1.43	32.30	26.00	200.6	0.209	1440.1
90.0	-1.42	-1.42	32.49	26.16	185.9	0.229	1440.6
100.0	-1.47	-1.47	32.62	26.26	176.1	0.247	1440.7
110.0	-1.50	-1.50	32.73	26.35	167.2	0.264	1440.9
120.0	-1.51	-1.51	32.82	26.42	160.3	0.281	1441.1
130.0	-1.51	-1.51	32.91	26.50	153.0	0.297	1441.4
140.0	-1.51	-1.51	33.01	26.58	145.2	0.312	1441.7
150.0	-1.50	-1.50	33.14	26.68	135.5	0.326	1442.1
160.0	-1.48	-1.48	33.26	26.78	126.1	0.339	1442.5
170.0	-1.43	-1.43	33.43	26.92	113.3	0.351	1443.2
180.0	-1.31	-1.31	33.62	27.07	99.2	0.362	1444.2
190.0	-1.16	-1.16	33.83	27.23	83.7	0.371	1445.3
200.0	-0.99	-1.00	34.03	27.39	69.2	0.379	1446.6
210.0	-0.80	-0.81	34.20	27.52	56.6	0.385	1447.9
220.0	-0.59	-0.60	34.33	27.62	47.6	0.390	1449.2
230.0	-0.44	-0.45	34.43	27.69	41.0	0.395	1450.2
240.0	-0.33	-0.34	34.50	27.74	36.0	0.399	1450.9
250.0	-0.23	-0.24	34.57	27.79	31.6	0.402	1451.7
260.0	-0.13	-0.14	34.62	27.83	28.0	0.405	1452.4
270.0	-0.05	-0.06	34.66	27.86	25.5	0.408	1452.9
280.0	0.01	0.00	34.70	27.88	23.0	0.410	1453.5
290.0	0.07	0.06	34.73	27.90	21.2	0.413	1453.9
300.0	0.11	0.10	34.75	27.92	19.6	0.415	1454.3
310.0	0.14	0.13	34.77	27.93	18.5	0.417	1454.7
320.0	0.18	0.17	34.78	27.94	17.7	0.418	1455.0
330.0	0.22	0.20	34.80	27.95	16.8	0.420	1455.4
340.0	0.25	0.24	34.81	27.96	16.1	0.422	1455.7
350.0	0.28	0.26	34.82	27.96	15.6	0.423	1456.0
370.0	0.32	0.30	34.83	27.97	14.7	0.426	1456.5
390.0	0.35	0.33	34.84	27.98	14.0	0.429	1457.0
410.0	0.37	0.36	34.86	27.99	13.3	0.432	1457.5
430.0	0.39	0.37	34.86	28.00	12.8	0.435	1457.9
450.0	0.40	0.38	34.87	28.00	12.4	0.437	1458.3
470.0	0.41	0.38	34.88	28.00	12.0	0.440	1458.7
490.0	0.40	0.38	34.88	28.01	11.6	0.442	1459.0
510.0	0.39	0.37	34.88	28.01	11.3	0.444	1459.3
530.0	0.37	0.35	34.89	28.01	11.2	0.447	1459.5
550.0	0.36	0.34	34.89	28.01	11.1	0.449	1459.8
570.0	0.35	0.32	34.89	28.02	10.9	0.451	1460.1
590.0	0.32	0.30	34.89	28.02	10.5	0.453	1460.3
610.0	0.30	0.27	34.89	28.02	10.4	0.456	1460.5
630.0	0.28	0.25	34.89	28.02	10.3	0.458	1460.7
650.0	0.25	0.22	34.89	28.02	10.1	0.460	1461.0
670.0	0.23	0.20	34.89	28.02	10.2	0.462	1461.2
690.0	0.20	0.17	34.89	28.02	9.9	0.464	1461.4
710.0	0.17	0.14	34.88	28.02	9.9	0.466	1461.6
730.0	0.15	0.11	34.89	28.03	9.6	0.468	1461.8

	DEPTH	TEMP.	SALIN
BOT NUM = 1	6.0	-1.70	31.09
BOT NUM = 2	732.6	0.16	34.89

BLUE FOX STATION 414(1) CTD 18/FEB/1976 1800 GMT CODE = 2
LAT = 72.7860N LNG = 136.9663W LTER = 0. LGER = 1.
AIR TEMP = -38.9 BARUM = 1024.7 WIND = 0.9 SPEED = 38.3

DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.70	-1.70	31.09	25.03	293.5	0.000	1435.8
5.0	-1.70	-1.70	31.09	25.03	293.5	0.015	1435.9
6.2	-1.70	-1.70	31.09	25.03	293.5	0.018	1435.9
10.0	-1.70	-1.70	31.10	25.03	293.3	0.030	1436.0
15.0	-1.70	-1.70	31.10	25.04	293.1	0.044	1436.0
20.0	-1.70	-1.70	31.10	25.04	292.9	0.059	1436.1
25.0	-1.70	-1.70	31.10	25.04	292.8	0.074	1436.2
30.0	-1.70	-1.70	31.10	25.04	292.6	0.089	1436.3
35.0	-1.70	-1.70	31.10	25.04	292.4	0.103	1436.4
40.0	-1.53	-1.53	31.60	25.44	254.7	0.117	1438.0
45.0	-1.49	-1.49	31.71	25.53	245.8	0.130	1438.4
50.0	-1.56	-1.56	31.80	25.60	239.3	0.142	1438.3
55.0	-1.61	-1.61	31.88	25.67	232.9	0.154	1438.2
60.0	-1.63	-1.63	31.93	25.71	228.6	0.165	1438.3
65.0	-1.63	-1.63	31.99	25.76	224.0	0.177	1438.5
70.0	-1.58	-1.58	32.05	25.80	219.5	0.188	1438.9
80.0	-1.40	-1.40	32.31	26.01	199.9	0.209	1440.3
90.0	-1.44	-1.45	32.49	26.15	186.4	0.229	1440.5
100.0	-1.48	-1.48	32.63	26.27	175.3	0.247	1440.7
110.0	-1.51	-1.51	32.72	26.35	167.8	0.264	1440.8
120.0	-1.52	-1.52	32.82	26.43	160.2	0.281	1441.1
130.0	-1.52	-1.52	32.91	26.50	152.9	0.296	1441.3
140.0	-1.52	-1.52	33.03	26.60	143.6	0.311	1441.7
150.0	-1.51	-1.51	33.14	26.69	135.4	0.325	1442.1
160.0	-1.48	-1.49	33.27	26.79	125.5	0.339	1442.5
170.0	-1.42	-1.43	33.42	26.91	113.9	0.351	1443.2
180.0	-1.33	-1.33	33.61	27.06	99.7	0.362	1444.1
190.0	-1.16	-1.17	33.82	27.23	84.2	0.371	1445.3
200.0	-0.98	-0.99	34.04	27.40	68.2	0.379	1446.6
210.0	-0.82	-0.82	34.21	27.52	56.3	0.385	1447.8
220.0	-0.58	-0.59	34.34	27.62	47.0	0.390	1449.3
230.0	-0.44	-0.44	34.44	27.69	40.5	0.394	1450.2
240.0	-0.31	-0.32	34.51	27.75	35.2	0.398	1451.1
250.0	-0.19	-0.20	34.58	27.80	30.8	0.402	1451.9
260.0	-0.11	-0.12	34.63	27.83	27.5	0.405	1452.5
270.0	-0.05	-0.06	34.67	27.86	24.6	0.407	1453.0
280.0	0.02	0.01	34.71	27.89	22.4	0.410	1453.5
290.0	0.07	0.06	34.73	27.91	20.6	0.412	1454.0
300.0	0.12	0.11	34.76	27.92	19.2	0.414	1454.4
310.0	0.15	0.14	34.77	27.94	18.1	0.416	1454.7
320.0	0.18	0.17	34.79	27.95	17.2	0.417	1455.0
330.0	0.22	0.21	34.80	27.96	16.3	0.419	1455.4
340.0	0.25	0.24	34.82	27.96	15.5	0.421	1455.7
350.0	0.28	0.27	34.83	27.97	14.9	0.422	1456.0
370.0	0.32	0.31	34.84	27.98	13.8	0.425	1456.6
390.0	0.35	0.34	34.86	27.99	13.1	0.428	1457.1
410.0	0.37	0.35	34.86	28.00	12.7	0.430	1457.5
430.0	0.39	0.38	34.87	28.00	12.2	0.433	1457.9
450.0	0.41	0.39	34.88	28.01	11.9	0.435	1458.3
470.0	0.41	0.39	34.88	28.01	11.4	0.438	1458.7
490.0	0.40	0.38	34.89	28.01	11.1	0.440	1459.0
510.0	0.39	0.37	34.89	28.02	10.9	0.442	1459.3
530.0	0.38	0.35	34.89	28.02	10.6	0.444	1459.5
550.0	0.36	0.34	34.89	28.02	10.4	0.447	1459.8
570.0	0.35	0.32	34.90	28.02	10.2	0.449	1460.1
590.0	0.32	0.30	34.90	28.02	10.0	0.451	1460.3
610.0	0.30	0.27	34.90	28.03	9.7	0.453	1460.5
630.0	0.28	0.25	34.90	28.03	9.6	0.455	1460.8
650.0	0.26	0.23	34.90	28.03	9.6	0.457	1461.0
670.0	0.23	0.20	34.90	28.03	9.4	0.458	1461.2
690.0	0.21	0.18	34.89	28.03	9.4	0.460	1461.4
710.0	0.18	0.14	34.89	28.03	9.4	0.462	1461.6
730.0	0.15	0.11	34.89	28.03	9.2	0.464	1461.8
734.7	0.14	0.11	34.89	28.03	9.1	0.465	1461.9

	DEPTH	TEMP.	SALIN
BOT NUM = 1	6.3	-1.69	31.09
BOT NUM = 2	242.7	-0.29	34.47



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(PPT) 29 30 31 32 33 34 35 36
(DEG C) -2 -1 0 1
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200
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(M) 400
500
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BF 412 -1
2-17-78
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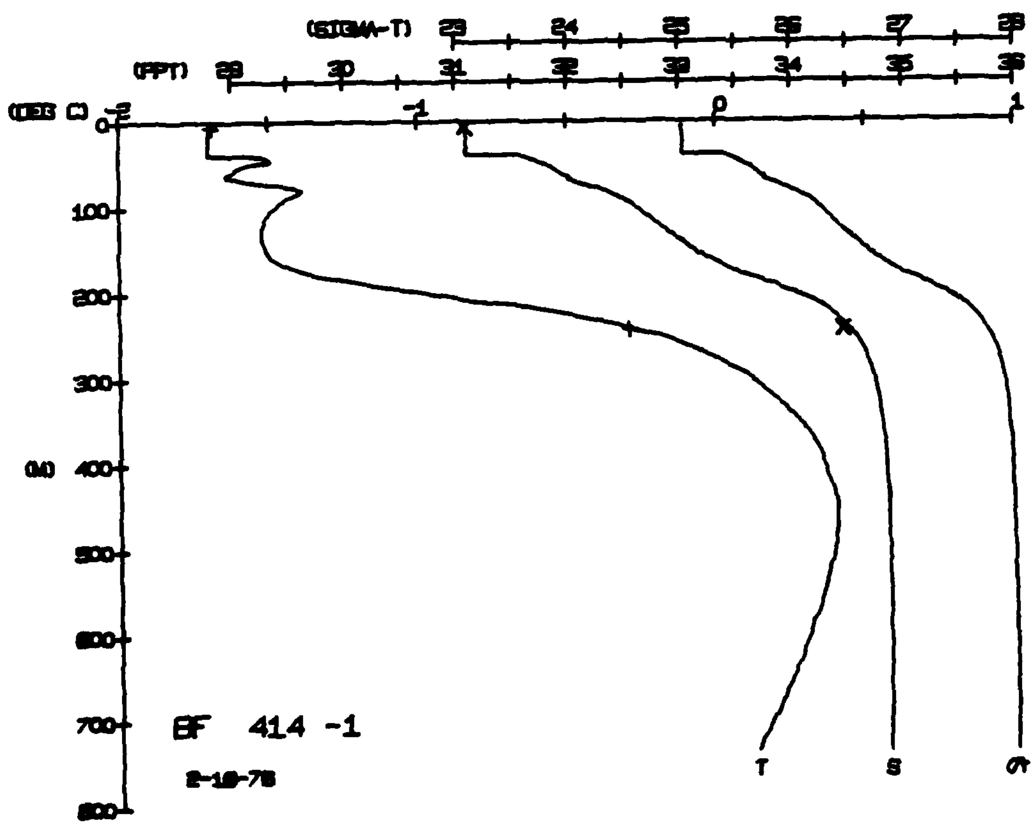

(SIGMA-T) 23 24 25 26 27 28
(PPT) 29 30 31 32 33 34 35 36
(DEG C) -2 -1 0 1
0
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200
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(M) 400
500
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BF 414 -1
2-18-78
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BLUE FOX STATION 416(1) CTD 19/FEB/1976 1800 GMT CODE = 2
LAT = 72.7059N LNG = 136.9666W LTER = 1, LGER = 1,
AIR TEMP = -38.9 BAROM = 1024.8 WIND = 0.9 SPEED = 38.3

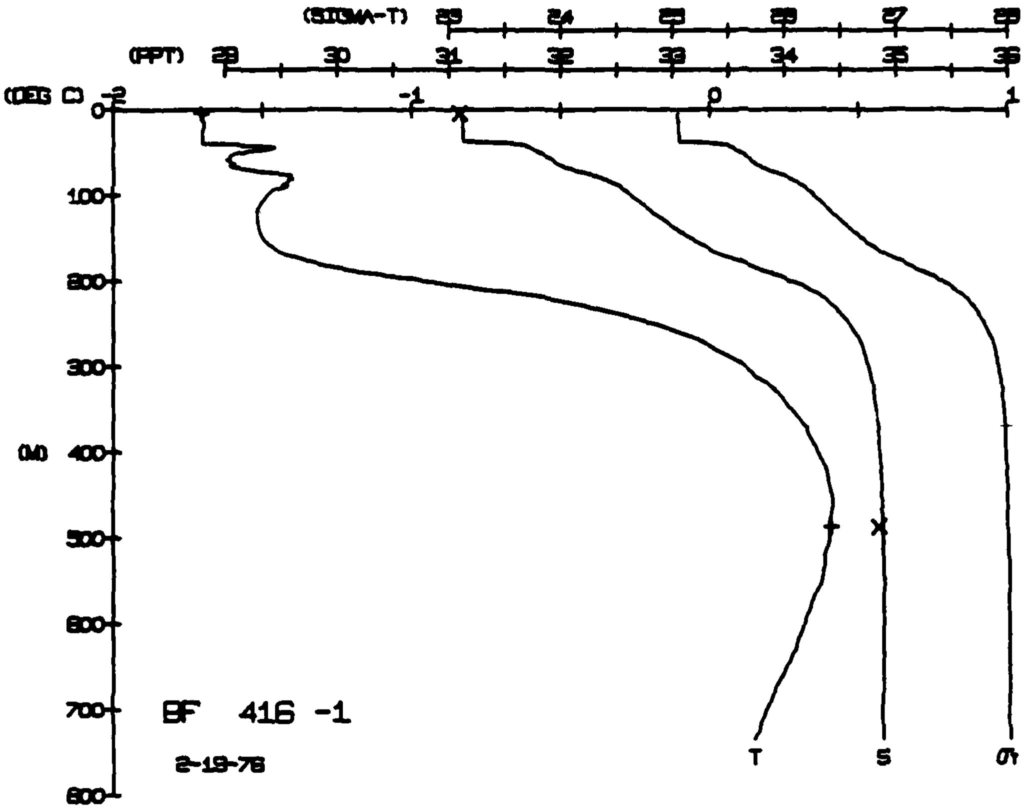
DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.70	-1.70	31.11	25.05	292.3	0.000	1435.8
5.0	-1.70	-1.70	31.11	25.05	292.3	0.015	1435.9
5.4	-1.70	-1.70	31.11	25.05	292.2	0.016	1435.9
10.0	-1.70	-1.70	31.12	25.05	291.8	0.029	1436.0
15.0	-1.70	-1.70	31.12	25.05	291.6	0.044	1436.1
20.0	-1.70	-1.70	31.12	25.05	291.4	0.059	1436.2
25.0	-1.70	-1.70	31.12	25.05	291.2	0.073	1436.2
30.0	-1.70	-1.70	31.12	25.06	291.0	0.088	1436.3
35.0	-1.70	-1.70	31.12	25.06	290.8	0.103	1436.4
40.0	-1.68	-1.69	31.53	25.38	259.9	0.117	1437.1
45.0	-1.46	-1.46	31.71	25.53	246.1	0.129	1438.5
50.0	-1.56	-1.56	31.78	25.59	240.2	0.142	1438.2
55.0	-1.61	-1.61	31.86	25.65	233.9	0.154	1438.2
60.0	-1.62	-1.62	31.93	25.71	228.5	0.165	1438.3
65.0	-1.60	-1.60	31.99	25.75	224.3	0.177	1438.6
70.0	-1.55	-1.55	32.09	25.84	216.4	0.188	1439.1
80.0	-1.40	-1.40	32.34	26.03	197.7	0.209	1440.3
90.0	-1.43	-1.43	32.51	26.17	184.8	0.228	1440.6
100.0	-1.48	-1.48	32.62	26.26	176.0	0.246	1440.6
110.0	-1.51	-1.51	32.73	26.35	167.5	0.263	1440.8
120.0	-1.52	-1.52	32.82	26.43	160.2	0.280	1441.1
130.0	-1.52	-1.52	32.93	26.51	151.8	0.296	1441.4
140.0	-1.51	-1.51	33.03	26.60	143.8	0.311	1441.7
150.0	-1.50	-1.50	33.15	26.69	134.6	0.325	1442.1
160.0	-1.47	-1.47	33.29	26.81	123.9	0.338	1442.6
170.0	-1.41	-1.42	33.43	26.92	113.4	0.350	1443.3
180.0	-1.33	-1.33	33.64	27.09	97.4	0.360	1444.1
190.0	-1.18	-1.18	33.84	27.24	82.8	0.369	1445.3
200.0	-0.97	-0.98	34.05	27.40	67.5	0.377	1446.7
210.0	-0.79	-0.79	34.21	27.53	55.9	0.383	1447.9
220.0	-0.56	-0.56	34.35	27.63	46.2	0.388	1449.4
230.0	-0.42	-0.43	34.44	27.70	40.2	0.393	1450.3
240.0	-0.30	-0.31	34.52	27.75	35.0	0.396	1451.1
250.0	-0.20	-0.21	34.59	27.80	30.4	0.400	1451.9
260.0	-0.11	-0.12	34.63	27.84	27.2	0.403	1452.5
270.0	-0.04	-0.05	34.68	27.87	24.1	0.405	1453.0
280.0	0.02	0.01	34.71	27.89	22.1	0.408	1453.5
290.0	0.07	0.06	34.74	27.91	20.4	0.410	1454.0
300.0	0.12	0.11	34.76	27.93	19.0	0.412	1454.4
310.0	0.15	0.14	34.78	27.94	17.8	0.414	1454.7
320.0	0.19	0.18	34.79	27.95	16.9	0.415	1455.1
330.0	0.22	0.21	34.81	27.96	15.9	0.417	1455.4
340.0	0.25	0.24	34.82	27.97	15.4	0.419	1455.7
350.0	0.27	0.26	34.83	27.97	14.7	0.420	1456.0
370.0	0.32	0.30	34.84	27.98	13.9	0.423	1456.6
390.0	0.35	0.33	34.85	27.99	13.4	0.426	1457.0
410.0	0.38	0.36	34.86	28.00	12.7	0.428	1457.5
430.0	0.40	0.38	34.87	28.00	12.2	0.431	1457.9
450.0	0.41	0.39	34.88	28.01	11.7	0.433	1458.4
470.0	0.41	0.39	34.88	28.01	11.4	0.436	1458.7
490.0	0.40	0.38	34.89	28.01	11.2	0.438	1459.0
510.0	0.40	0.37	34.89	28.02	10.8	0.440	1459.3
530.0	0.39	0.36	34.90	28.02	10.5	0.442	1459.6
550.0	0.37	0.35	34.90	28.02	10.3	0.444	1459.9
570.0	0.35	0.32	34.90	28.03	10.0	0.446	1460.1
590.0	0.33	0.30	34.90	28.03	9.8	0.448	1460.3
610.0	0.31	0.28	34.90	28.03	9.7	0.450	1460.6
630.0	0.29	0.26	34.90	28.03	9.7	0.452	1460.8
650.0	0.26	0.23	34.90	28.03	9.6	0.454	1461.0
670.0	0.23	0.20	34.90	28.03	9.3	0.456	1461.2
690.0	0.21	0.18	34.90	28.03	9.3	0.458	1461.4
710.0	0.18	0.15	34.89	28.03	9.2	0.460	1461.7
730.0	0.16	0.13	34.89	28.03	9.1	0.462	1461.9

	DEPTH	TEMP.	SALIN
HUT NUM = 1	4.7	-1.71	31.10
HUT NUM = 2	487.1	0.41	34.86

BLUE FOX STATION 418(1) CTD 20/FEB/1976 1813 GMT CODE = 2
LAT = 72.7862N LNG = 136.9671W LTER = 1, LGER = 1,
AIR TEMP = -27.2 BAROM = 1025.1 WIND = 347.7 SPEED = 34.5

DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.64	-1.64	31.08	25.02	294.8	0.000	1436.1
5.0	-1.64	-1.64	31.08	25.02	294.8	0.015	1436.2
5.9	-1.64	-1.64	31.08	25.02	294.8	0.017	1436.2
10.0	-1.69	-1.69	31.10	25.04	293.2	0.030	1436.0
15.0	-1.69	-1.69	31.10	25.03	293.2	0.044	1436.1
20.0	-1.69	-1.69	31.10	25.04	292.9	0.059	1436.2
25.0	-1.69	-1.69	31.10	25.04	292.7	0.074	1436.3
30.0	-1.69	-1.69	31.10	25.04	292.5	0.089	1436.3
35.0	-1.69	-1.69	31.11	25.04	292.3	0.103	1436.4
40.0	-1.69	-1.69	31.19	25.11	285.5	0.118	1436.7
45.0	-1.50	-1.50	31.65	25.48	250.4	0.131	1438.3
50.0	-1.51	-1.51	31.78	25.59	240.5	0.144	1438.5
55.0	-1.59	-1.59	31.86	25.65	234.0	0.156	1438.3
60.0	-1.60	-1.61	31.92	25.70	229.5	0.167	1438.4
65.0	-1.61	-1.61	32.00	25.76	223.5	0.179	1438.6
70.0	-1.54	-1.54	32.05	25.81	219.3	0.190	1439.1
80.0	-1.42	-1.42	32.29	25.99	201.5	0.211	1440.1
90.0	-1.40	-1.40	32.47	26.14	187.5	0.231	1440.6
100.0	-1.46	-1.46	32.59	26.24	177.9	0.249	1440.7
110.0	-1.49	-1.49	32.70	26.33	169.5	0.267	1440.9
120.0	-1.50	-1.50	32.79	26.40	162.6	0.283	1441.1
130.0	-1.51	-1.51	32.90	26.49	154.4	0.299	1441.4
140.0	-1.51	-1.51	33.01	26.58	145.9	0.315	1441.7
150.0	-1.50	-1.50	33.11	26.66	137.7	0.329	1442.1
160.0	-1.47	-1.48	33.25	26.77	127.2	0.342	1442.5
170.0	-1.42	-1.42	33.42	26.91	114.4	0.354	1443.2
180.0	-1.31	-1.32	33.62	27.06	99.6	0.365	1444.2
190.0	-1.19	-1.19	33.80	27.21	85.7	0.375	1445.2
200.0	-1.00	-1.00	34.03	27.39	68.9	0.382	1446.5
210.0	-0.82	-0.83	34.19	27.51	57.4	0.389	1447.8
220.0	-0.60	-0.61	34.33	27.61	48.0	0.394	1449.1
230.0	-0.44	-0.45	34.42	27.68	41.4	0.399	1450.2
240.0	-0.33	-0.34	34.49	27.74	36.6	0.403	1450.9
250.0	-0.20	-0.21	34.57	27.79	31.3	0.406	1451.8
260.0	-0.11	-0.12	34.62	27.83	28.1	0.409	1452.5
270.0	-0.05	-0.06	34.67	27.86	25.1	0.412	1453.0
280.0	0.01	0.00	34.70	27.88	23.1	0.414	1453.5
290.0	0.07	0.06	34.72	27.90	21.3	0.416	1453.9
300.0	0.12	0.11	34.75	27.92	19.7	0.418	1454.4
310.0	0.16	0.14	34.77	27.93	18.5	0.420	1454.7
320.0	0.19	0.18	34.78	27.94	17.5	0.422	1455.1
330.0	0.23	0.21	34.80	27.95	16.8	0.424	1455.4
340.0	0.25	0.24	34.81	27.96	16.3	0.426	1455.7
350.0	0.28	0.26	34.82	27.96	15.4	0.427	1456.0
370.0	0.32	0.31	34.83	27.98	14.5	0.430	1456.6
390.0	0.36	0.34	34.85	27.98	13.9	0.433	1457.1
410.0	0.38	0.37	34.86	27.99	13.2	0.436	1457.5
430.0	0.41	0.39	34.86	27.99	13.0	0.438	1458.0
450.0	0.41	0.39	34.87	28.00	12.3	0.441	1458.3
470.0	0.41	0.39	34.88	28.00	12.0	0.444	1458.7
490.0	0.41	0.39	34.88	28.01	11.7	0.446	1459.0
510.0	0.40	0.37	34.88	28.01	11.3	0.448	1459.3
530.0	0.38	0.36	34.89	28.01	11.1	0.451	1459.5
550.0	0.37	0.34	34.89	28.02	10.8	0.453	1459.8
570.0	0.35	0.32	34.89	28.02	10.7	0.455	1460.1
590.0	0.33	0.31	34.89	28.02	10.5	0.457	1460.3
610.0	0.31	0.28	34.89	28.02	10.3	0.459	1460.6
630.0	0.28	0.25	34.89	28.02	10.1	0.461	1460.8
650.0	0.26	0.23	34.89	28.02	10.0	0.463	1461.0
670.0	0.23	0.20	34.89	28.03	9.7	0.465	1461.2
690.0	0.21	0.18	34.89	28.02	9.9	0.467	1461.4
710.0	0.18	0.15	34.89	28.02	9.9	0.469	1461.6
730.0	0.16	0.13	34.89	28.03	9.6	0.471	1461.9

	DEPTH	TEMP.	SALIN
BOT NUM = 1	6.7	-1.71	31.10
BOT NUM = 2	733.9		



(SIGMA-T) 23 24 25 26 27 28
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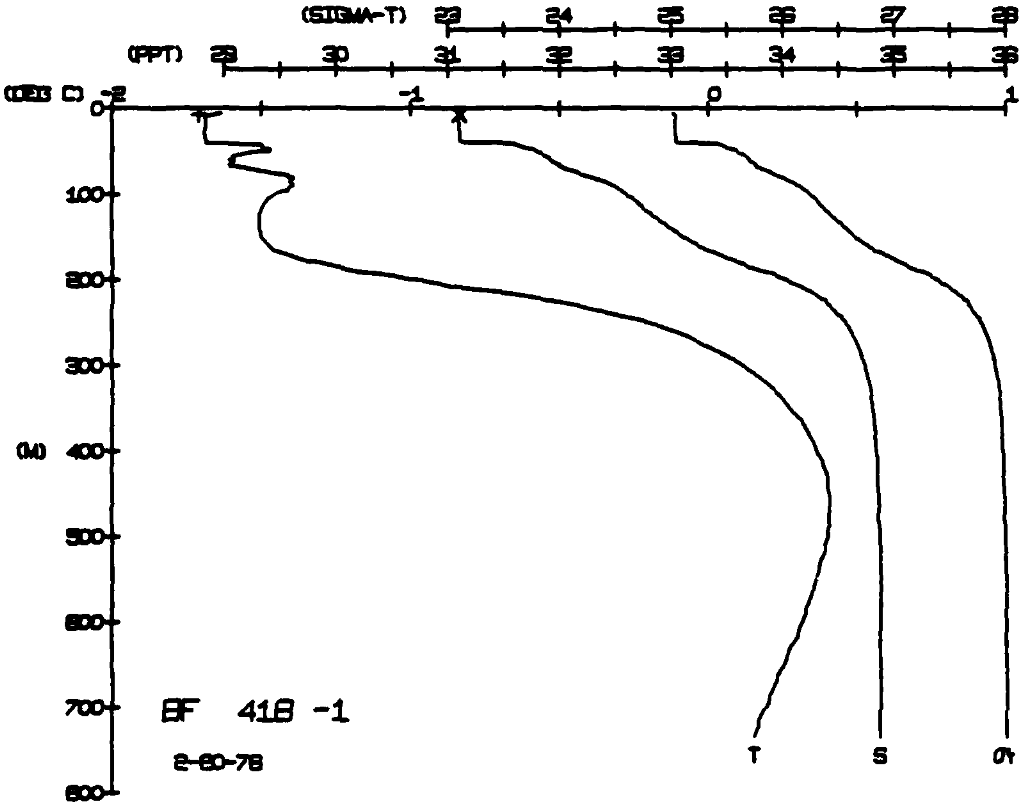
2-19-78
T S σt



(SIGMA-T) 23 24 25 26 27 28
(PPT) 29 30 31 32 33 34 35 36
(DEG C) -2 -1 0 1
(M) 0 100 200 300 400 500 600 700 800
BF 418 -1
2-20-78
T S σt

BLUE FOX STATION 420(1) CTD 21/FEB/1976 1800 GMT CODE = 2
LAT = 72.7860N LNG = 136.9667W LTER = 2, LGER = 3,
AIR TEMP = -27.2 BARUM = 1024.1 WIND = 347.7 SPEED = 34.5

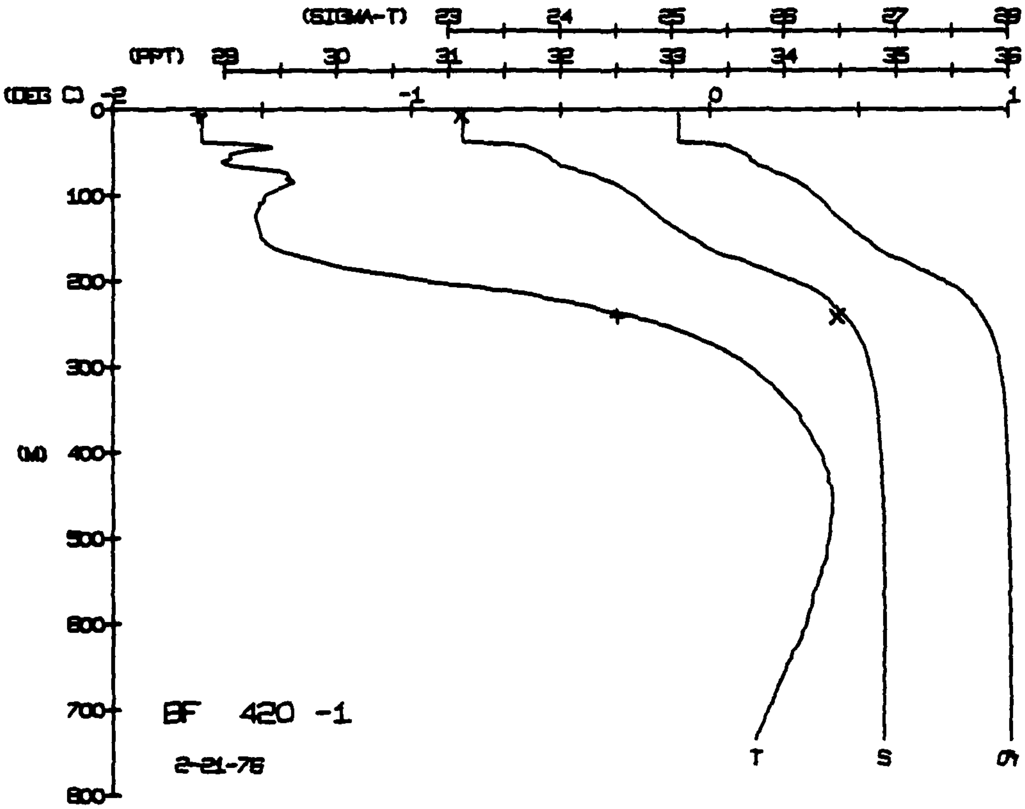
DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.69	-1.69	31.12	25.05	291.9	0.000	1435.9
5.0	-1.69	-1.69	31.12	25.05	291.8	0.015	1436.0
5.6	-1.69	-1.69	31.12	25.05	291.8	0.016	1436.0
10.0	-1.70	-1.70	31.12	25.06	291.2	0.029	1436.0
15.0	-1.70	-1.70	31.13	25.06	291.0	0.044	1436.1
20.0	-1.70	-1.70	31.13	25.06	290.9	0.059	1436.2
25.0	-1.70	-1.70	31.13	25.06	290.8	0.073	1436.2
30.0	-1.70	-1.70	31.13	25.06	290.7	0.088	1436.3
35.0	-1.70	-1.70	31.13	25.06	290.4	0.103	1436.4
40.0	-1.58	-1.58	31.50	25.36	262.3	0.117	1437.6
45.0	-1.48	-1.48	31.71	25.53	245.8	0.129	1438.4
50.0	-1.58	-1.58	31.81	25.61	238.1	0.142	1438.2
55.0	-1.61	-1.61	31.89	25.67	232.1	0.153	1438.3
60.0	-1.63	-1.63	31.93	25.71	228.4	0.165	1438.3
65.0	-1.61	-1.61	32.00	25.76	223.6	0.176	1438.6
70.0	-1.49	-1.49	32.12	25.86	214.1	0.187	1439.4
80.0	-1.41	-1.42	32.35	26.05	196.6	0.208	1440.2
90.0	-1.43	-1.43	32.52	26.18	184.0	0.227	1440.6
100.0	-1.49	-1.49	32.64	26.28	174.2	0.245	1440.6
110.0	-1.51	-1.51	32.75	26.37	166.1	0.262	1440.8
120.0	-1.52	-1.52	32.83	26.43	159.4	0.279	1441.1
130.0	-1.52	-1.52	32.93	26.52	151.6	0.295	1441.4
140.0	-1.51	-1.51	33.05	26.61	142.7	0.309	1441.8
150.0	-1.50	-1.50	33.17	26.71	133.4	0.323	1442.1
160.0	-1.47	-1.47	33.29	26.81	123.8	0.336	1442.6
170.0	-1.40	-1.40	33.44	26.93	112.4	0.348	1443.3
180.0	-1.28	-1.29	33.68	27.12	94.5	0.359	1444.4
190.0	-1.13	-1.14	33.89	27.28	78.9	0.367	1445.6
200.0	-0.96	-0.97	34.09	27.44	64.6	0.375	1446.8
210.0	-0.73	-0.74	34.26	27.56	52.9	0.381	1448.3
220.0	-0.56	-0.57	34.37	27.64	45.2	0.386	1449.4
230.0	-0.41	-0.41	34.46	27.71	38.7	0.390	1450.4
240.0	-0.28	-0.29	34.54	27.77	33.7	0.393	1451.2
250.0	-0.18	-0.19	34.60	27.81	29.5	0.397	1452.0
260.0	-0.09	-0.10	34.65	27.85	26.1	0.399	1452.6
270.0	-0.02	-0.03	34.69	27.88	23.5	0.402	1453.1
280.0	0.04	0.03	34.72	27.90	21.4	0.404	1453.6
290.0	0.09	0.08	34.75	27.92	19.8	0.406	1454.1
300.0	0.13	0.12	34.77	27.93	18.5	0.408	1454.4
310.0	0.17	0.15	34.78	27.94	17.4	0.410	1454.8
320.0	0.20	0.19	34.80	27.95	16.5	0.412	1455.1
330.0	0.23	0.22	34.81	27.96	15.7	0.413	1455.5
340.0	0.26	0.24	34.82	27.97	15.1	0.415	1455.7
350.0	0.29	0.27	34.83	27.98	14.5	0.416	1456.1
370.0	0.32	0.31	34.85	27.99	13.6	0.419	1456.6
390.0	0.36	0.34	34.86	27.99	12.9	0.422	1457.1
410.0	0.38	0.36	34.87	28.00	12.4	0.425	1457.5
430.0	0.40	0.38	34.88	28.00	11.9	0.427	1458.0
450.0	0.41	0.39	34.88	28.01	11.6	0.429	1458.3
470.0	0.41	0.39	34.89	28.01	11.3	0.432	1458.7
490.0	0.40	0.38	34.89	28.01	11.1	0.434	1459.0
510.0	0.39	0.37	34.89	28.02	10.7	0.436	1459.3
530.0	0.38	0.36	34.90	28.02	10.4	0.438	1459.6
550.0	0.36	0.34	34.90	28.02	10.2	0.440	1459.8
570.0	0.34	0.32	34.90	28.02	10.2	0.442	1460.1
590.0	0.33	0.30	34.90	28.03	10.0	0.444	1460.3
610.0	0.31	0.28	34.90	28.03	9.8	0.446	1460.6
630.0	0.28	0.25	34.90	28.03	9.6	0.448	1460.8
650.0	0.26	0.23	34.90	28.03	9.6	0.450	1461.0
670.0	0.23	0.20	34.90	28.03	9.4	0.452	1461.2
690.0	0.21	0.18	34.89	28.03	9.5	0.454	1461.4
710.0	0.18	0.15	34.89	28.03	9.4	0.456	1461.7
730.0	0.16	0.13	34.89	28.03	9.2	0.458	1461.9
733.9	0.15	0.12	34.89	28.03	9.3	0.458	1461.9

	DEPTH	TEMP.	SALIN
BOT NUM = 1	6.5	-1.72	31.11
BOT NUM = 2	241.5	-0.31	34.47

BLUE FOX STATION 421(1) CTD 22/FEB/1976 1800 GMT CODE = 2
LAT = 72.7860N LNG = 136.9650W LTER = 1, LGER = 2,
AIR TEMP = -29.7 BARUM = 1013.3 WIND = 17.2 SPEED = 66.3

DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.67	-1.67	31.12	25.06	291.4	0.000	1436.0
5.0	-1.67	-1.67	31.12	25.06	291.3	0.015	1436.1
7.2	-1.67	-1.67	31.12	25.06	291.3	0.021	1436.1
10.0	-1.69	-1.69	31.12	25.06	291.3	0.029	1436.0
15.0	-1.70	-1.70	31.12	25.05	291.5	0.044	1436.1
20.0	-1.70	-1.70	31.12	25.05	291.3	0.059	1436.2
25.0	-1.70	-1.70	31.12	25.06	291.1	0.073	1436.2
30.0	-1.70	-1.70	31.12	25.06	291.1	0.088	1436.3
35.0	-1.70	-1.70	31.13	25.06	290.7	0.103	1436.4
40.0	-1.70	-1.70	31.14	25.07	289.7	0.117	1436.5
45.0	-1.52	-1.52	31.64	25.47	251.6	0.131	1438.1
50.0	-1.54	-1.54	31.77	25.58	241.0	0.143	1438.4
55.0	-1.59	-1.59	31.87	25.66	233.5	0.155	1438.3
60.0	-1.62	-1.62	31.93	25.71	228.8	0.167	1438.3
65.0	-1.64	-1.64	31.98	25.75	225.2	0.178	1438.4
70.0	-1.61	-1.62	32.04	25.80	220.4	0.190	1438.7
80.0	-1.44	-1.44	32.27	25.98	202.9	0.211	1440.0
90.0	-1.41	-1.41	32.46	26.13	188.6	0.231	1440.6
100.0	-1.46	-1.46	32.59	26.24	178.3	0.249	1440.7
110.0	-1.50	-1.50	32.70	26.33	169.4	0.267	1440.8
120.0	-1.51	-1.52	32.79	26.40	162.3	0.283	1441.0
130.0	-1.52	-1.52	32.90	26.49	154.1	0.299	1441.3
140.0	-1.52	-1.52	33.00	26.57	146.0	0.315	1441.7
150.0	-1.51	-1.51	33.12	26.67	137.1	0.329	1442.0
160.0	-1.49	-1.49	33.25	26.78	126.9	0.342	1442.5
170.0	-1.44	-1.44	33.41	26.90	115.2	0.354	1443.1
180.0	-1.35	-1.35	33.58	27.04	101.9	0.365	1443.9
190.0	-1.21	-1.21	33.81	27.22	85.2	0.375	1445.1
200.0	-1.06	-1.07	33.98	27.35	72.7	0.383	1446.2
210.0	-0.85	-0.86	34.18	27.50	58.4	0.389	1447.6
220.0	-0.64	-0.64	34.31	27.60	48.9	0.395	1449.0
230.0	-0.46	-0.47	34.42	27.68	41.6	0.399	1450.1
240.0	-0.33	-0.34	34.51	27.75	35.7	0.403	1450.9
250.0	-0.23	-0.23	34.57	27.79	31.3	0.407	1451.7
260.0	-0.13	-0.14	34.63	27.83	27.7	0.410	1452.4
270.0	-0.06	-0.07	34.67	27.87	24.5	0.412	1452.9
280.0	0.01	0.00	34.71	27.89	22.2	0.415	1453.5
290.0	0.06	0.05	34.74	27.91	20.2	0.417	1453.9
300.0	0.11	0.10	34.76	27.93	19.0	0.419	1454.3
310.0	0.15	0.14	34.78	27.94	17.8	0.421	1454.7
320.0	0.18	0.17	34.79	27.95	16.7	0.422	1455.0
330.0	0.22	0.21	34.81	27.96	16.0	0.424	1455.4
340.0	0.24	0.23	34.82	27.97	15.0	0.426	1455.7
350.0	0.27	0.26	34.83	27.98	14.4	0.427	1456.0
370.0	0.32	0.30	34.85	27.99	13.3	0.430	1456.6
390.0	0.35	0.34	34.86	27.99	12.8	0.432	1457.1
410.0	0.38	0.36	34.87	28.00	12.2	0.435	1457.5
430.0	0.39	0.37	34.88	28.01	11.5	0.437	1457.9
450.0	0.41	0.39	34.89	28.01	11.3	0.440	1458.4
470.0	0.41	0.39	34.89	28.02	10.9	0.442	1458.7
490.0	0.41	0.39	34.90	28.02	10.6	0.444	1459.0
510.0	0.40	0.38	34.90	28.02	10.2	0.446	1459.3
530.0	0.39	0.37	34.90	28.03	9.8	0.448	1459.6
550.0	0.37	0.34	34.91	28.03	9.6	0.450	1459.9
570.0	0.35	0.33	34.91	28.03	9.4	0.452	1460.1
590.0	0.34	0.31	34.91	28.03	9.1	0.454	1460.4
610.0	0.31	0.29	34.91	28.04	9.0	0.456	1460.6
630.0	0.29	0.26	34.91	28.04	9.0	0.458	1460.8
650.0	0.26	0.24	34.91	28.04	8.8	0.459	1461.1
670.0	0.24	0.21	34.91	28.04	8.7	0.461	1461.3
690.0	0.21	0.18	34.91	28.04	8.5	0.463	1461.5
710.0	0.19	0.16	34.90	28.04	8.5	0.465	1461.7
730.0	0.17	0.13	34.90	28.04	8.4	0.466	1461.9

	DEPTH	TEMP.	SALIN
BOT NUM = 1	7.2	-1.72	31.10
BOT NUM = 2	487.6	0.42	34.86



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(M)
BF 420 -1
2-21-76
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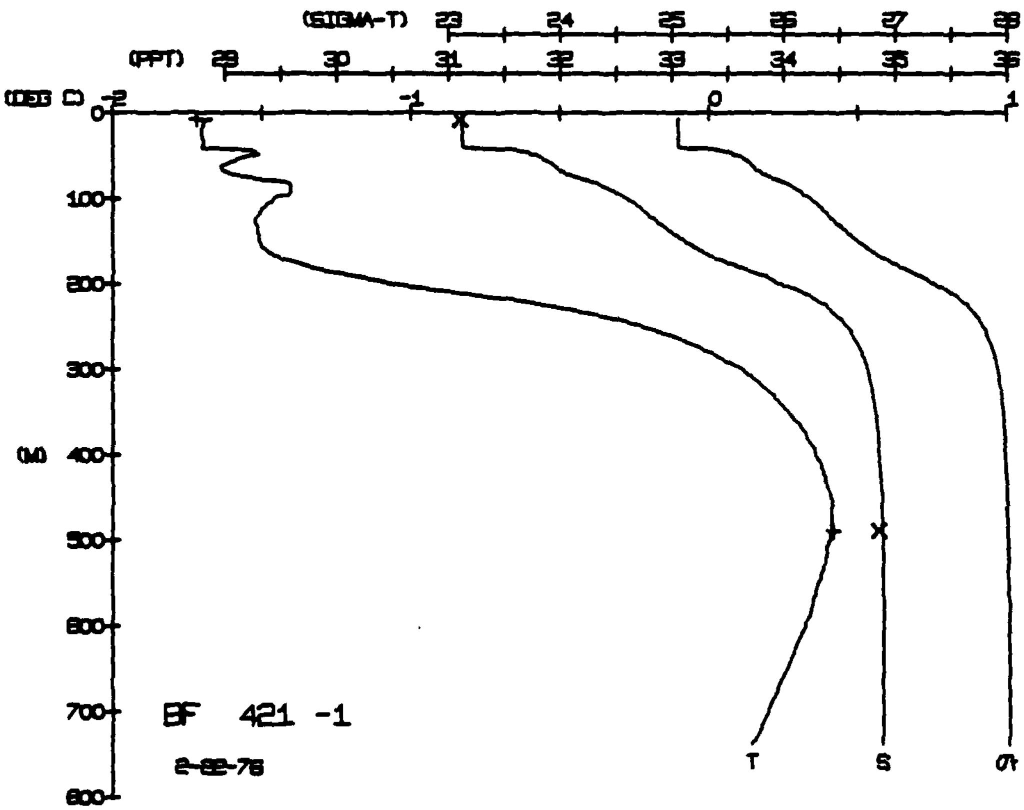


(SIGMA-T) 23 24 25 26 27 28
(PPT) 29 30 31 32 33 34 35 36
(DEG C) -2 -1 0 1
0 100 200 300 400 500 600 700 800
(M)
BF 421 -1
2-22-76
T
S
σt

BLUE FOX STATION 422(1) CTD 23/FEB/1976 1800 GMT CODE = 2
LAT = 72.7861N LNG = 136.9665W LTER = 1. LGER = 2.
AIR TEMP = -29.7 BARUM = 1015.5 WIND = 17.2 SPEED = 66.3

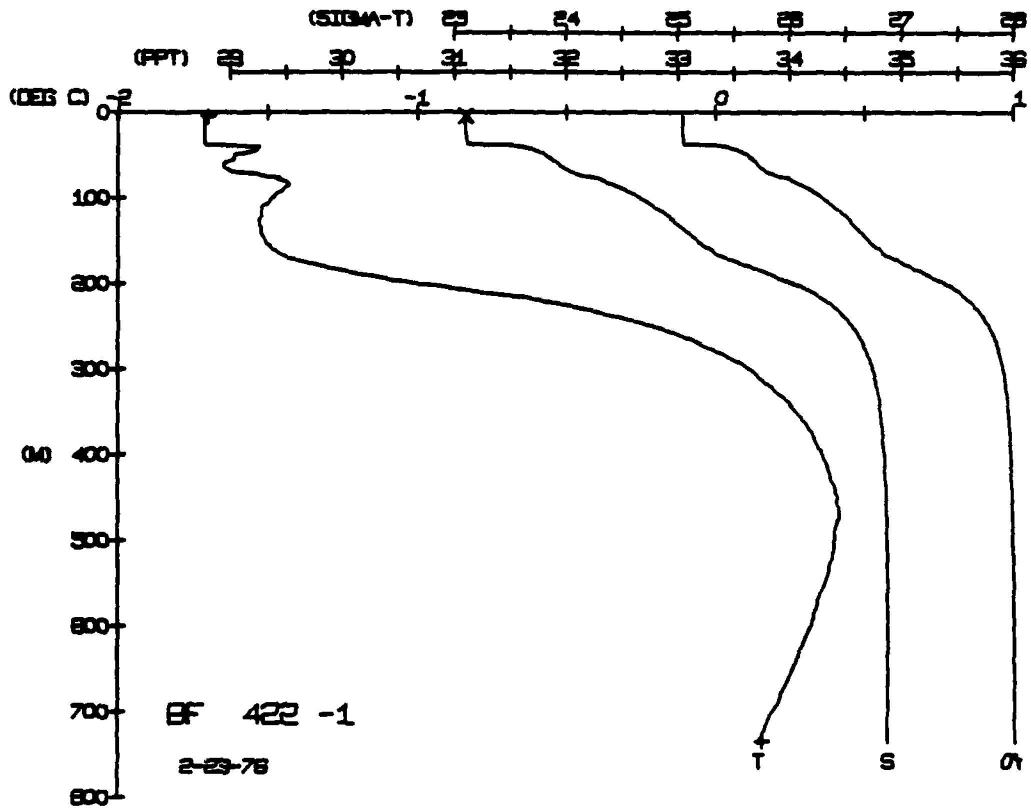
DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.71	-1.71	31.10	25.04	293.1	0.000	1435.8
5.0	-1.71	-1.71	31.10	25.04	293.0	0.015	1435.8
5.9	-1.71	-1.71	31.10	25.04	293.0	0.017	1435.9
10.0	-1.71	-1.71	31.10	25.04	293.0	0.030	1435.9
15.0	-1.71	-1.71	31.10	25.04	292.8	0.044	1436.0
20.0	-1.71	-1.71	31.10	25.04	292.6	0.059	1436.1
25.0	-1.71	-1.71	31.11	25.04	292.4	0.074	1436.2
30.0	-1.71	-1.71	31.11	25.04	292.2	0.088	1436.3
35.0	-1.71	-1.71	31.11	25.05	291.9	0.103	1436.3
40.0	-1.56	-1.56	31.53	25.38	259.7	0.117	1437.8
45.0	-1.54	-1.54	31.71	25.53	246.2	0.130	1438.2
50.0	-1.61	-1.61	31.81	25.61	238.3	0.142	1438.0
55.0	-1.61	-1.61	31.87	25.66	233.5	0.154	1438.2
60.0	-1.64	-1.64	31.92	25.70	229.3	0.166	1438.2
65.0	-1.64	-1.65	31.97	25.74	225.7	0.177	1438.4
70.0	-1.61	-1.61	32.03	25.79	220.9	0.188	1438.7
80.0	-1.46	-1.46	32.32	26.02	199.4	0.209	1440.0
90.0	-1.44	-1.45	32.50	26.17	184.9	0.229	1440.5
100.0	-1.48	-1.48	32.65	26.28	173.8	0.247	1440.7
110.0	-1.52	-1.52	32.77	26.38	164.5	0.264	1440.8
120.0	-1.52	-1.52	32.89	26.49	154.6	0.280	1441.2
130.0	-1.53	-1.53	32.99	26.56	147.4	0.295	1441.4
140.0	-1.52	-1.52	33.08	26.64	140.0	0.310	1441.8
150.0	-1.51	-1.51	33.17	26.70	133.6	0.324	1442.1
160.0	-1.48	-1.49	33.27	26.79	125.4	0.337	1442.5
170.0	-1.44	-1.44	33.41	26.90	115.0	0.349	1443.1
180.0	-1.33	-1.33	33.61	27.06	100.2	0.360	1444.1
190.0	-1.18	-1.18	33.83	27.23	83.9	0.369	1445.2
200.0	-1.02	-1.02	34.02	27.38	69.5	0.377	1446.4
210.0	-0.81	-0.82	34.19	27.51	57.7	0.383	1447.8
220.0	-0.59	-0.60	34.31	27.60	49.4	0.388	1449.1
230.0	-0.45	-0.46	34.42	27.68	41.7	0.393	1450.1
240.0	-0.33	-0.33	34.50	27.74	36.4	0.397	1451.0
250.0	-0.22	-0.23	34.56	27.78	32.1	0.400	1451.7
260.0	-0.13	-0.14	34.61	27.82	28.7	0.404	1452.4
270.0	-0.06	-0.07	34.65	27.85	25.9	0.406	1452.9
280.0	0.00	-0.01	34.69	27.88	23.5	0.409	1453.4
290.0	0.06	0.05	34.72	27.90	21.5	0.411	1453.9
300.0	0.11	0.10	34.74	27.91	20.1	0.413	1454.3
310.0	0.15	0.14	34.76	27.93	18.9	0.415	1454.7
320.0	0.18	0.17	34.78	27.94	17.8	0.417	1455.0
330.0	0.21	0.20	34.79	27.95	16.9	0.419	1455.3
340.0	0.25	0.24	34.81	27.96	16.3	0.420	1455.7
350.0	0.27	0.26	34.82	27.96	15.6	0.422	1456.0
370.0	0.31	0.30	34.83	27.97	14.7	0.425	1456.5
390.0	0.34	0.33	34.84	27.98	14.0	0.428	1457.0
410.0	0.37	0.35	34.85	27.99	13.5	0.431	1457.5
430.0	0.39	0.37	34.86	27.99	12.9	0.433	1457.9
450.0	0.41	0.39	34.87	28.00	12.5	0.436	1458.3
470.0	0.41	0.39	34.87	28.00	12.3	0.439	1458.7
490.0	0.40	0.38	34.88	28.00	12.0	0.441	1459.0
510.0	0.40	0.38	34.88	28.01	11.7	0.443	1459.3
530.0	0.38	0.36	34.88	28.01	11.4	0.446	1459.6
550.0	0.37	0.34	34.89	28.01	11.1	0.448	1459.8
570.0	0.35	0.32	34.89	28.02	10.9	0.450	1460.1
590.0	0.33	0.30	34.89	28.02	10.8	0.452	1460.3
610.0	0.31	0.28	34.89	28.02	10.6	0.455	1460.6
630.0	0.28	0.25	34.89	28.02	10.3	0.457	1460.8
650.0	0.26	0.23	34.89	28.02	10.3	0.459	1461.0
670.0	0.23	0.20	34.89	28.02	10.1	0.461	1461.2
690.0	0.21	0.18	34.89	28.02	10.0	0.463	1461.4
710.0	0.18	0.15	34.88	28.02	9.9	0.465	1461.6
730.0	0.15	0.12	34.88	28.02	9.8	0.467	1461.8

	DEPTH	TEMP.	SALIN
BUT NUM = 1	5.1	-1.70	31.10
BUT NUM = 2	734.0	0.16	

BLUE FOX STATION 423(1) CTD 24/FEB/1976 1800 GMT CODE = 2
LAT = 72.7860N LNG = 136.9656W LTER = 0. LGER = 0.
AIR TEMP = -38.2 BARUM = 1025.8 WIND = 38.0 SPEED = 57.1

DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.70	-1.70	31.11	25.04	292.5	0.000	1435.8
5.0	-1.70	-1.70	31.11	25.04	292.5	0.015	1435.9
6.3	-1.70	-1.70	31.11	25.04	292.4	0.019	1435.9
10.0	-1.70	-1.70	31.11	25.05	292.1	0.029	1436.0
15.0	-1.70	-1.70	31.11	25.05	292.1	0.044	1436.1
20.0	-1.71	-1.71	31.11	25.05	291.9	0.059	1436.1
25.0	-1.71	-1.71	31.11	25.05	291.7	0.074	1436.2
30.0	-1.71	-1.71	31.12	25.05	291.5	0.088	1436.3
35.0	-1.71	-1.71	31.12	25.05	291.4	0.103	1436.4
40.0	-1.70	-1.70	31.22	25.13	283.4	0.117	1436.6
45.0	-1.52	-1.52	31.69	25.51	247.6	0.131	1438.2
50.0	-1.57	-1.57	31.79	25.60	239.5	0.143	1438.2
55.0	-1.60	-1.61	31.88	25.66	232.9	0.155	1438.3
60.0	-1.63	-1.63	31.92	25.70	229.4	0.167	1438.3
65.0	-1.63	-1.63	31.97	25.74	225.6	0.178	1438.4
70.0	-1.60	-1.60	32.03	25.79	221.2	0.189	1438.8
80.0	-1.47	-1.48	32.25	25.97	204.2	0.211	1439.8
90.0	-1.44	-1.45	32.47	26.14	187.4	0.230	1440.4
100.0	-1.48	-1.48	32.60	26.24	177.5	0.249	1440.6
110.0	-1.50	-1.51	32.72	26.34	168.1	0.266	1440.8
120.0	-1.51	-1.51	32.81	26.42	160.9	0.283	1441.1
130.0	-1.52	-1.53	32.90	26.49	153.9	0.299	1441.3
140.0	-1.52	-1.52	33.01	26.58	145.4	0.314	1441.7
150.0	-1.51	-1.51	33.14	26.68	135.6	0.328	1442.0
160.0	-1.49	-1.49	33.25	26.78	126.9	0.341	1442.5
170.0	-1.43	-1.43	33.42	26.91	114.3	0.353	1443.2
180.0	-1.33	-1.34	33.60	27.05	100.6	0.364	1444.0
190.0	-1.19	-1.20	33.83	27.23	84.0	0.374	1445.2
200.0	-1.02	-1.03	34.01	27.38	70.1	0.381	1446.4
210.0	-0.83	-0.83	34.20	27.52	57.0	0.388	1447.7
220.0	-0.60	-0.61	34.32	27.61	48.7	0.393	1449.1
230.0	-0.45	-0.45	34.43	27.69	40.7	0.398	1450.2
240.0	-0.31	-0.32	34.51	27.74	35.8	0.402	1451.0
250.0	-0.21	-0.22	34.57	27.79	31.4	0.405	1451.8
260.0	-0.12	-0.13	34.63	27.83	27.7	0.408	1452.4
270.0	-0.05	-0.06	34.67	27.87	24.6	0.411	1453.0
280.0	0.02	0.01	34.70	27.89	22.6	0.413	1453.5
290.0	0.07	0.06	34.73	27.91	20.8	0.415	1453.9
300.0	0.12	0.10	34.75	27.92	19.4	0.417	1454.3
310.0	0.16	0.14	34.77	27.93	18.4	0.419	1454.7
320.0	0.19	0.18	34.79	27.94	17.4	0.421	1455.1
330.0	0.22	0.21	34.80	27.95	16.4	0.423	1455.4
340.0	0.25	0.24	34.81	27.96	15.6	0.424	1455.7
350.0	0.28	0.26	34.83	27.97	14.9	0.426	1456.0
370.0	0.32	0.31	34.84	27.98	14.1	0.429	1456.6
390.0	0.35	0.34	34.85	27.99	13.3	0.431	1457.1
410.0	0.38	0.36	34.86	28.00	12.8	0.434	1457.5
430.0	0.40	0.38	34.87	28.00	12.4	0.437	1458.0
450.0	0.41	0.39	34.88	28.00	12.0	0.439	1458.4
470.0	0.42	0.40	34.88	28.01	11.7	0.441	1458.7
490.0	0.41	0.39	34.89	28.01	11.3	0.444	1459.0
510.0	0.40	0.37	34.89	28.02	11.0	0.446	1459.3
530.0	0.39	0.36	34.89	28.02	10.7	0.448	1459.6
550.0	0.37	0.35	34.89	28.02	10.6	0.450	1459.9
570.0	0.36	0.33	34.89	28.02	10.4	0.453	1460.1
590.0	0.33	0.31	34.90	28.02	10.1	0.455	1460.3
610.0	0.31	0.28	34.90	28.03	9.9	0.457	1460.6
630.0	0.28	0.26	34.90	28.03	9.7	0.459	1460.8
650.0	0.26	0.23	34.89	28.03	9.9	0.461	1461.0
670.0	0.24	0.21	34.89	28.03	9.6	0.463	1461.2
690.0	0.21	0.18	34.89	28.03	9.6	0.464	1461.4
710.0	0.18	0.15	34.89	28.03	9.4	0.466	1461.7
730.0	0.16	0.13	34.89	28.03	9.5	0.468	1461.9
734.5	0.15	0.12	34.89	28.03	9.3	0.469	1461.9

	DEPTH	TEMP.	SALIN
BUT NUM = 1	6.3	-1.71	31.12
BUT NUM = 2	241.4		34.47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(PPT) 29 30 31 32 33 34 35 36
(DEG C) -2 -1 0 1
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100
200
300
(M) 400
500
600
700
800
BF 422 -1
2-23-78
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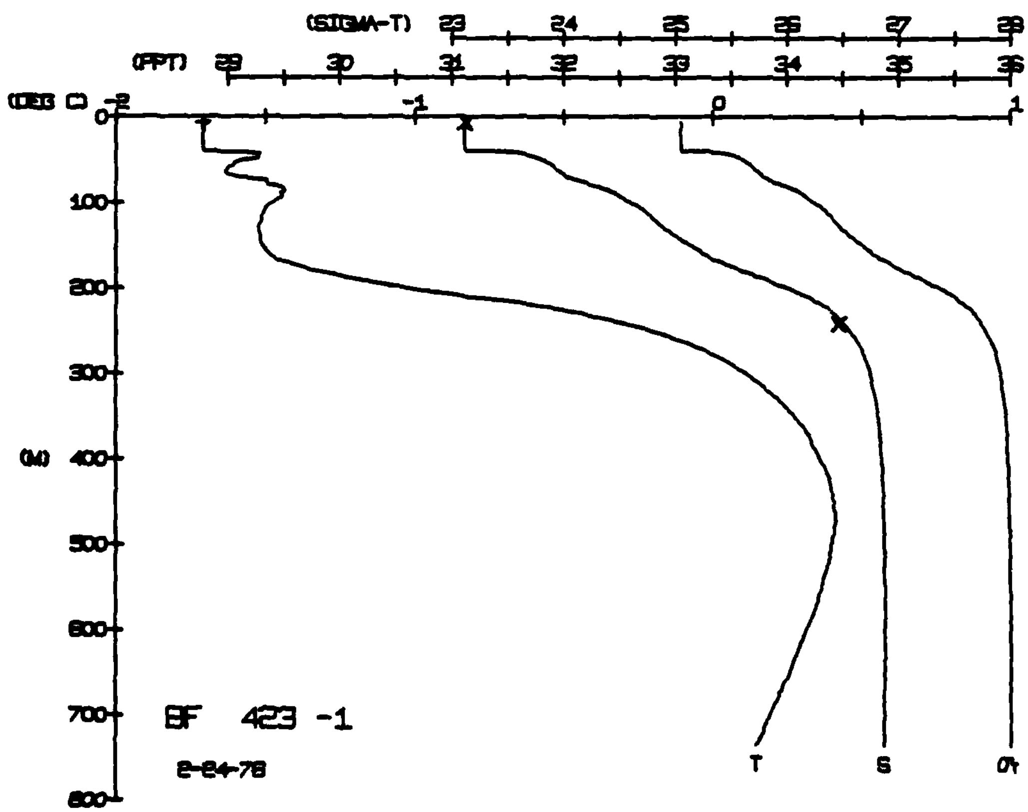
(SIGMA-T) 23 24 25 26 27 28
(PPT) 29 30 31 32 33 34 35 36
(DEG C) -2 -1 0 1
0
100
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(M) 400
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700
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BF 423 -1
2-24-78
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BLUE FOX STATION 424(1) CTD 25/FEB/1976 1835 GMT CODE = 2
LAT = 72.7859N LNG = 136.9684W LTER = 0. LGER = 0.
AIR TEMP = -38.2 BAROM = 1042.4 WIND = 38.0 SPEED = 57.1

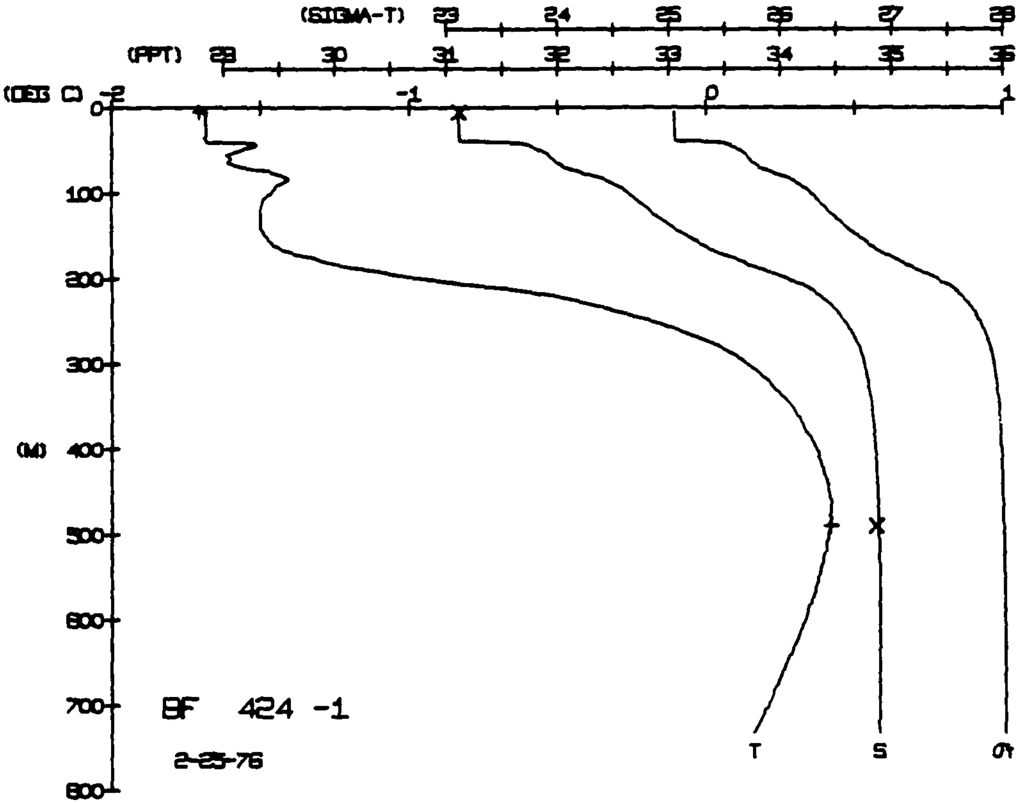
DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.68	-1.68	31.11	25.05	292.2	0.000	1435.9
5.0	-1.68	-1.68	31.11	25.05	292.2	0.015	1436.0
5.9	-1.68	-1.68	31.11	25.05	292.2	0.017	1436.0
10.0	-1.68	-1.68	31.11	25.05	292.2	0.029	1436.1
15.0	-1.68	-1.68	31.11	25.05	292.0	0.044	1436.1
20.0	-1.68	-1.68	31.11	25.05	291.8	0.059	1436.2
25.0	-1.68	-1.68	31.12	25.05	291.6	0.074	1436.3
30.0	-1.68	-1.68	31.12	25.05	291.4	0.088	1436.4
35.0	-1.69	-1.69	31.12	25.05	291.2	0.103	1436.5
40.0	-1.68	-1.68	31.39	25.28	270.0	0.117	1437.0
45.0	-1.52	-1.52	31.75	25.56	243.1	0.130	1438.3
50.0	-1.56	-1.56	31.83	25.63	236.4	0.142	1438.3
55.0	-1.61	-1.61	31.90	25.69	230.9	0.154	1438.3
60.0	-1.60	-1.60	31.94	25.72	227.7	0.165	1438.5
65.0	-1.60	-1.60	32.00	25.76	223.5	0.177	1438.6
70.0	-1.57	-1.57	32.05	25.81	219.3	0.188	1438.9
80.0	-1.43	-1.43	32.31	26.01	199.7	0.209	1440.1
90.0	-1.43	-1.44	32.50	26.16	185.4	0.228	1440.5
100.0	-1.46	-1.46	32.63	26.27	175.4	0.247	1440.7
110.0	-1.49	-1.50	32.72	26.35	167.9	0.264	1440.9
120.0	-1.50	-1.50	32.82	26.42	160.6	0.280	1441.2
130.0	-1.50	-1.50	32.92	26.51	152.5	0.296	1441.5
140.0	-1.50	-1.50	33.03	26.59	144.3	0.311	1441.8
150.0	-1.49	-1.49	33.15	26.69	134.6	0.325	1442.2
160.0	-1.46	-1.46	33.28	26.79	125.1	0.338	1442.6
170.0	-1.40	-1.41	33.42	26.91	114.1	0.350	1443.3
180.0	-1.29	-1.30	33.64	27.08	98.1	0.361	1444.3
190.0	-1.15	-1.15	33.84	27.24	83.0	0.370	1445.4
200.0	-0.98	-0.98	34.04	27.40	68.4	0.378	1446.6
210.0	-0.76	-0.76	34.23	27.54	54.9	0.384	1448.1
220.0	-0.54	-0.55	34.35	27.62	46.9	0.389	1449.4
230.0	-0.41	-0.42	34.44	27.69	40.5	0.394	1450.3
240.0	-0.30	-0.31	34.51	27.75	35.4	0.398	1451.1
250.0	-0.19	-0.20	34.57	27.79	31.2	0.401	1451.9
260.0	-0.10	-0.11	34.63	27.83	27.8	0.404	1452.5
270.0	-0.03	-0.04	34.67	27.86	25.0	0.407	1453.1
280.0	0.04	0.03	34.71	27.89	22.4	0.409	1453.6
290.0	0.09	0.08	34.73	27.91	20.8	0.411	1454.0
300.0	0.13	0.12	34.75	27.92	19.4	0.413	1454.4
310.0	0.18	0.16	34.77	27.93	18.2	0.415	1454.8
320.0	0.21	0.19	34.79	27.94	17.3	0.417	1455.1
330.0	0.23	0.22	34.80	27.95	16.6	0.419	1455.4
340.0	0.26	0.25	34.81	27.96	15.7	0.420	1455.8
350.0	0.29	0.27	34.82	27.97	15.0	0.422	1456.1
370.0	0.32	0.31	34.84	27.98	14.2	0.425	1456.6
390.0	0.36	0.34	34.85	27.99	13.6	0.428	1457.1
410.0	0.38	0.36	34.86	27.99	12.9	0.430	1457.5
430.0	0.40	0.38	34.87	28.00	12.5	0.433	1457.9
450.0	0.41	0.39	34.88	28.00	12.1	0.435	1458.4
470.0	0.42	0.40	34.88	28.01	11.7	0.438	1458.7
490.0	0.42	0.40	34.88	28.01	11.5	0.440	1459.1
510.0	0.41	0.38	34.89	28.02	11.0	0.442	1459.3
530.0	0.39	0.37	34.89	28.02	10.9	0.444	1459.6
550.0	0.38	0.35	34.90	28.02	10.4	0.447	1459.9
570.0	0.36	0.34	34.90	28.02	10.3	0.449	1460.2
590.0	0.34	0.32	34.90	28.02	10.1	0.451	1460.4
610.0	0.32	0.30	34.90	28.03	10.0	0.453	1460.6
630.0	0.30	0.27	34.90	28.03	9.8	0.455	1460.9
650.0	0.27	0.24	34.89	28.03	9.8	0.457	1461.1
670.0	0.25	0.22	34.89	28.03	9.7	0.459	1461.3
690.0	0.22	0.19	34.89	28.03	9.5	0.461	1461.5
710.0	0.20	0.16	34.89	28.03	9.4	0.463	1461.7
730.0	0.17	0.13	34.89	28.03	9.2	0.464	1461.9

	DEPTH	TEMP.	SALIN
BOT NUM = 1	5.1	-1.71	31.11
BOT NUM = 2	490.3	0.42	34.87

BLUE FOX STATION 425(2) CTD 26/FEB/1976 1800 GMT CODE = 2
LAT = 72.7859N LNG = 136.9686W LTER = 1. LGER = 0.
AIR TEMP = -40.7 BAROM = 1047.5 WIND = 127.0 SPEED = 19.6

DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.70	-1.70	31.10	25.03	293.4	0.000	1435.8
5.0	-1.70	-1.70	31.10	25.03	293.3	0.015	1435.9
6.4	-1.70	-1.70	31.10	25.03	293.3	0.019	1435.9
10.0	-1.70	-1.70	31.10	25.04	293.2	0.030	1435.9
15.0	-1.70	-1.70	31.10	25.04	293.0	0.044	1436.0
20.0	-1.70	-1.70	31.10	25.04	292.8	0.059	1436.1
25.0	-1.70	-1.70	31.10	25.04	292.6	0.074	1436.2
30.0	-1.70	-1.70	31.10	25.04	292.4	0.089	1436.3
35.0	-1.70	-1.70	31.11	25.04	292.1	0.103	1436.4
40.0	-1.68	-1.68	31.35	25.24	273.7	0.117	1436.9
45.0	-1.51	-1.51	31.71	25.53	246.2	0.131	1438.3
50.0	-1.56	-1.56	31.79	25.60	239.4	0.143	1438.3
55.0	-1.58	-1.58	31.87	25.66	233.4	0.155	1438.4
60.0	-1.60	-1.61	31.94	25.72	228.0	0.166	1438.4
65.0	-1.61	-1.61	31.98	25.75	225.2	0.178	1438.6
70.0	-1.55	-1.55	32.06	25.81	219.1	0.189	1439.0
80.0	-1.43	-1.44	32.29	25.99	201.7	0.210	1440.1
90.0	-1.45	-1.45	32.49	26.15	186.2	0.230	1440.4
100.0	-1.48	-1.49	32.61	26.25	176.6	0.248	1440.6
110.0	-1.50	-1.50	32.70	26.33	169.5	0.265	1440.8
120.0	-1.51	-1.52	32.80	26.41	161.6	0.282	1441.1
130.0	-1.51	-1.51	32.91	26.50	153.5	0.298	1441.4
140.0	-1.51	-1.51	33.02	26.59	145.0	0.313	1441.7
150.0	-1.50	-1.50	33.13	26.68	136.0	0.327	1442.1
160.0	-1.47	-1.47	33.27	26.79	125.5	0.340	1442.6
170.0	-1.40	-1.41	33.42	26.91	114.1	0.353	1443.3
180.0	-1.30	-1.30	33.63	27.07	98.7	0.363	1444.2
190.0	-1.17	-1.18	33.81	27.21	85.4	0.373	1445.2
200.0	-0.98	-0.98	34.01	27.37	70.5	0.380	1446.6
210.0	-0.77	-0.77	34.19	27.51	57.4	0.387	1448.0
220.0	-0.57	-0.58	34.32	27.60	49.0	0.392	1449.2
230.0	-0.42	-0.43	34.41	27.67	42.8	0.397	1450.2
240.0	-0.31	-0.32	34.49	27.73	36.7	0.401	1451.0
250.0	-0.21	-0.22	34.55	27.78	32.7	0.404	1451.8
260.0	-0.11	-0.12	34.62	27.82	28.6	0.408	1452.5
270.0	-0.03	-0.05	34.66	27.85	25.7	0.410	1453.0
280.0	0.04	0.03	34.70	27.88	23.1	0.413	1453.6
290.0	0.09	0.08	34.73	27.90	21.3	0.415	1454.0
300.0	0.13	0.12	34.75	27.91	20.0	0.417	1454.4
310.0	0.17	0.16	34.76	27.93	18.9	0.419	1454.8
320.0	0.21	0.19	34.78	27.94	17.8	0.421	1455.1
330.0	0.23	0.22	34.79	27.95	17.0	0.423	1455.4
340.0	0.26	0.25	34.81	27.96	16.3	0.424	1455.7
350.0	0.29	0.27	34.82	27.96	15.6	0.426	1456.0
370.0	0.33	0.31	34.83	27.97	14.8	0.429	1456.6
390.0	0.36	0.35	34.85	27.98	13.8	0.432	1457.1
410.0	0.39	0.37	34.86	27.99	13.4	0.435	1457.5
430.0	0.40	0.38	34.86	28.00	12.8	0.437	1458.0
450.0	0.41	0.39	34.87	28.00	12.4	0.440	1458.3
470.0	0.41	0.39	34.88	28.00	12.1	0.442	1458.7
490.0	0.41	0.39	34.88	28.01	11.8	0.445	1459.0
510.0	0.40	0.37	34.88	28.01	11.5	0.447	1459.3
530.0	0.38	0.36	34.88	28.01	11.4	0.449	1459.6
550.0	0.37	0.34	34.89	28.01	11.1	0.452	1459.8
570.0	0.35	0.32	34.88	28.01	11.1	0.454	1460.1
590.0	0.32	0.30	34.89	28.02	10.7	0.456	1460.3
610.0	0.30	0.27	34.89	28.02	10.5	0.458	1460.5
630.0	0.28	0.25	34.89	28.02	10.4	0.460	1460.7
650.0	0.25	0.23	34.89	28.02	10.3	0.462	1461.0
670.0	0.23	0.20	34.89	28.02	10.1	0.465	1461.2
690.0	0.20	0.17	34.89	28.02	9.9	0.467	1461.4
710.0	0.18	0.15	34.88	28.02	9.9	0.469	1461.6
730.0	0.16	0.13	34.88	28.02	9.9	0.471	1461.9
733.7	0.16	0.12	34.88	28.02	9.9	0.471	1461.9

	DEPTH	TEMP.	SALIN
BOT NUM = 1	5.6	-1.71	31.12
BOT NUM = 2	732.7	0.17	34.89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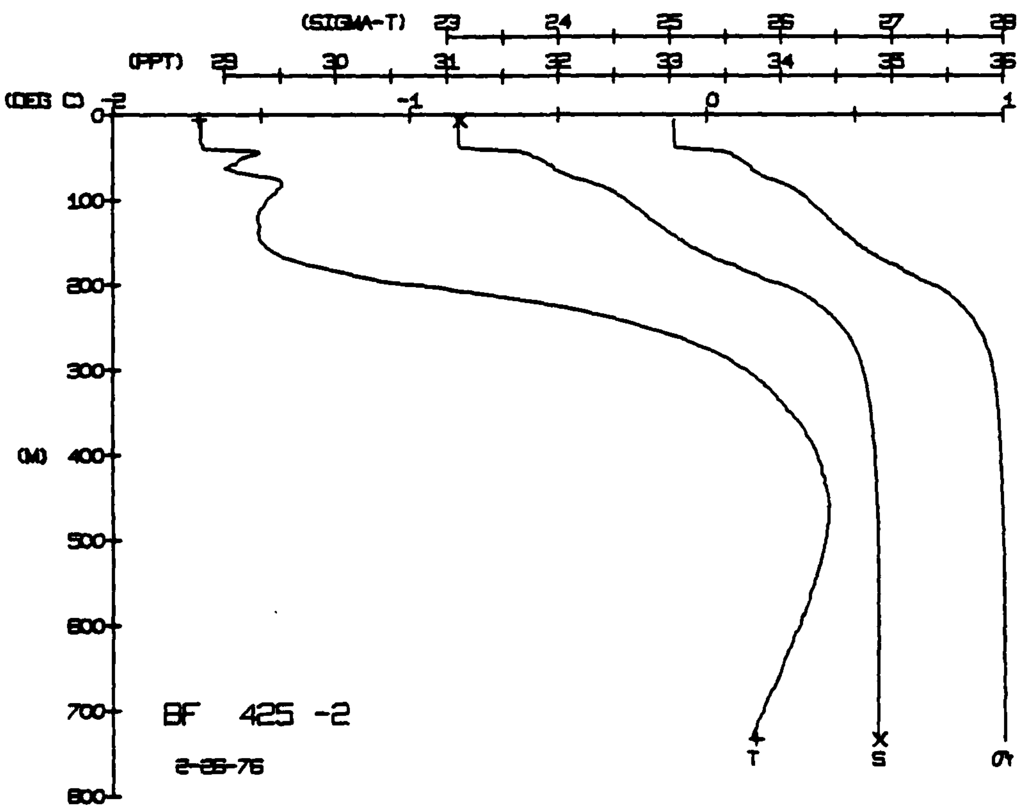
T S σt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(PPT) 29 30 31 32 33 34 35 36
(DEG C) -2 -1 0 1
(M) 0 100 200 300 400 500 600 700 800
BF 425 -2
2-26-76
T S σt

BLUE FOX STATION 426(1) CTD 27/FEB/1976 1800 GMT CODE = 2
LAT = 72.8011N LNG = 136.9469W LTER = 1. LGER = 2.
AIR TEMP = -40.7 BARUM = 1022.7 WIND = 127.0 SPEED = 19.6

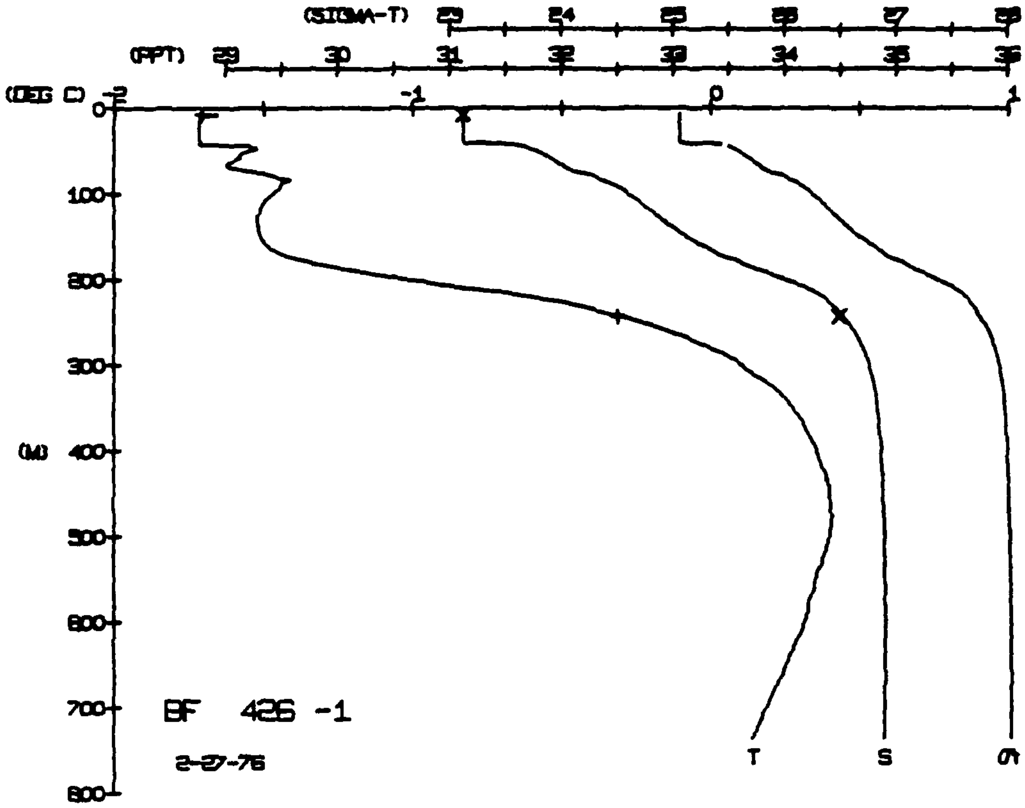
DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.66	-1.66	31.12	25.05	291.6	0.000	1436.0
5.0	-1.66	-1.66	31.12	25.05	291.6	0.015	1436.1
7.4	-1.66	-1.66	31.12	25.05	291.6	0.022	1436.2
10.0	-1.71	-1.71	31.12	25.05	291.5	0.029	1435.9
15.0	-1.71	-1.71	31.12	25.05	291.4	0.044	1436.0
20.0	-1.71	-1.71	31.12	25.06	291.2	0.059	1436.1
25.0	-1.71	-1.71	31.12	25.06	291.1	0.073	1436.2
30.0	-1.71	-1.71	31.12	25.06	290.9	0.088	1436.3
35.0	-1.71	-1.71	31.13	25.06	290.8	0.103	1436.4
40.0	-1.71	-1.71	31.13	25.06	290.6	0.117	1436.5
45.0	-1.54	-1.54	31.67	25.49	249.3	0.131	1438.1
50.0	-1.54	-1.54	31.76	25.57	241.9	0.143	1438.3
55.0	-1.58	-1.58	31.85	25.64	235.0	0.155	1438.3
60.0	-1.59	-1.59	31.92	25.70	229.8	0.167	1438.5
65.0	-1.62	-1.62	31.97	25.74	225.5	0.178	1438.5
70.0	-1.60	-1.60	32.04	25.80	220.0	0.190	1438.8
80.0	-1.46	-1.46	32.29	26.00	201.2	0.211	1439.9
90.0	-1.44	-1.44	32.48	26.15	187.0	0.230	1440.5
100.0	-1.47	-1.47	32.59	26.24	178.2	0.249	1440.7
110.0	-1.50	-1.50	32.70	26.33	169.4	0.266	1440.8
120.0	-1.51	-1.52	32.80	26.41	162.0	0.283	1441.1
130.0	-1.52	-1.52	32.90	26.49	154.1	0.299	1441.3
140.0	-1.51	-1.52	33.01	26.58	145.8	0.314	1441.7
150.0	-1.51	-1.51	33.11	26.66	137.5	0.329	1442.0
160.0	-1.49	-1.49	33.24	26.77	127.6	0.342	1442.5
170.0	-1.44	-1.45	33.39	26.89	116.3	0.354	1443.1
180.0	-1.35	-1.35	33.60	27.05	100.7	0.365	1444.0
190.0	-1.20	-1.20	33.79	27.20	86.3	0.375	1445.1
200.0	-1.02	-1.03	33.99	27.36	72.1	0.383	1446.4
210.0	-0.84	-0.84	34.19	27.51	57.8	0.389	1447.7
220.0	-0.62	-0.63	34.32	27.61	48.4	0.394	1449.0
230.0	-0.46	-0.47	34.41	27.68	42.1	0.399	1450.1
240.0	-0.34	-0.35	34.49	27.74	36.5	0.403	1450.9
250.0	-0.24	-0.25	34.56	27.78	32.1	0.406	1451.6
260.0	-0.15	-0.16	34.62	27.83	28.1	0.410	1452.3
270.0	-0.07	-0.08	34.66	27.86	25.3	0.412	1452.9
280.0	-0.01	-0.02	34.70	27.88	23.0	0.415	1453.4
290.0	0.06	0.04	34.73	27.90	20.9	0.417	1453.9
300.0	0.10	0.09	34.75	27.92	19.4	0.419	1454.3
310.0	0.14	0.13	34.77	27.93	18.1	0.421	1454.6
320.0	0.18	0.17	34.79	27.95	17.1	0.423	1455.0
330.0	0.22	0.21	34.80	27.96	16.2	0.424	1455.4
340.0	0.25	0.24	34.82	27.97	15.3	0.426	1455.7
350.0	0.28	0.26	34.83	27.97	14.7	0.427	1456.0
370.0	0.31	0.30	34.84	27.98	13.9	0.430	1456.5
390.0	0.34	0.32	34.85	27.99	13.1	0.433	1457.0
410.0	0.36	0.34	34.86	28.00	12.6	0.436	1457.4
430.0	0.39	0.37	34.87	28.00	12.2	0.438	1457.9
450.0	0.40	0.38	34.88	28.01	11.9	0.441	1458.3
470.0	0.40	0.38	34.89	28.01	11.3	0.443	1458.7
490.0	0.40	0.38	34.89	28.01	11.2	0.445	1459.0
510.0	0.39	0.37	34.89	28.02	10.8	0.447	1459.3
530.0	0.37	0.35	34.89	28.02	10.6	0.450	1459.5
550.0	0.35	0.33	34.89	28.02	10.4	0.452	1459.8
570.0	0.34	0.31	34.90	28.02	10.1	0.454	1460.0
590.0	0.32	0.30	34.90	28.03	10.0	0.456	1460.3
610.0	0.31	0.28	34.90	28.03	9.8	0.458	1460.6
630.0	0.28	0.25	34.90	28.03	9.7	0.460	1460.8
650.0	0.25	0.22	34.90	28.03	9.5	0.462	1461.0
670.0	0.23	0.20	34.90	28.03	9.4	0.464	1461.2
690.0	0.20	0.17	34.89	28.03	9.3	0.465	1461.4
710.0	0.17	0.14	34.89	28.03	9.2	0.467	1461.6
730.0	0.15	0.12	34.89	28.03	9.2	0.469	1461.8
735.4	0.14	0.11	34.89	28.03	9.1	0.470	1461.9

	DEPTH	TEMP.	SALIN
BOT NUM = 1	6.7	-1.71	31.12
BOT NUM = 2	243.0	-0.31	34.49

BLUE FOX STATION 427(1) CTD 28/FEB/1976 1800 GMT CODE = 2
LAT = 72.7968N LNG = 136.9372W LTER = 1. LGER = 1.
AIR TEMP = -33.5 BARUM = 1032.8 WIND = 332.1 SPEED = 51.7

DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.69	-1.69	31.13	25.06	290.8	0.000	1435.9
5.0	-1.69	-1.69	31.13	25.06	290.8	0.015	1436.0
6.1	-1.69	-1.69	31.13	25.06	290.8	0.018	1436.0
10.0	-1.69	-1.69	31.13	25.06	290.8	0.029	1436.1
15.0	-1.70	-1.70	31.13	25.06	290.7	0.044	1436.1
20.0	-1.70	-1.70	31.13	25.06	290.5	0.059	1436.2
25.0	-1.70	-1.70	31.13	25.06	290.5	0.073	1436.3
30.0	-1.70	-1.70	31.13	25.06	290.3	0.088	1436.4
35.0	-1.70	-1.70	31.13	25.06	290.1	0.102	1436.4
40.0	-1.70	-1.70	31.14	25.07	290.0	0.117	1436.5
45.0	-1.50	-1.50	31.63	25.46	252.1	0.131	1438.2
50.0	-1.53	-1.53	31.77	25.58	241.2	0.143	1438.4
55.0	-1.58	-1.58	31.86	25.65	234.5	0.155	1438.3
60.0	-1.60	-1.60	31.91	25.69	230.1	0.167	1438.4
65.0	-1.63	-1.64	31.97	25.74	225.7	0.178	1438.4
70.0	-1.59	-1.59	32.04	25.80	220.2	0.190	1438.8
80.0	-1.45	-1.45	32.29	25.99	201.7	0.211	1440.0
90.0	-1.44	-1.44	32.48	26.15	187.1	0.230	1440.5
100.0	-1.47	-1.47	32.59	26.24	178.0	0.249	1440.7
110.0	-1.49	-1.49	32.71	26.34	168.8	0.266	1440.9
120.0	-1.50	-1.50	32.81	26.42	161.2	0.283	1441.1
130.0	-1.51	-1.51	32.90	26.49	154.2	0.299	1441.4
140.0	-1.51	-1.51	33.01	26.58	145.8	0.314	1441.7
150.0	-1.50	-1.50	33.12	26.67	137.3	0.328	1442.1
160.0	-1.48	-1.48	33.24	26.77	127.8	0.342	1442.5
170.0	-1.44	-1.44	33.38	26.87	117.5	0.354	1443.1
180.0	-1.32	-1.33	33.61	27.06	100.3	0.365	1444.1
190.0	-1.17	-1.17	33.82	27.23	84.1	0.374	1445.3
200.0	-1.02	-1.02	34.01	27.37	70.8	0.382	1446.4
210.0	-0.82	-0.83	34.19	27.51	57.6	0.389	1447.8
220.0	-0.60	-0.60	34.32	27.61	48.5	0.394	1449.1
230.0	-0.44	-0.45	34.42	27.68	41.5	0.398	1450.2
240.0	-0.31	-0.32	34.50	27.74	36.4	0.402	1451.1
250.0	-0.21	-0.22	34.57	27.79	31.6	0.406	1451.8
260.0	-0.13	-0.14	34.62	27.83	28.2	0.409	1452.4
270.0	-0.05	-0.06	34.66	27.86	25.5	0.412	1453.0
280.0	0.01	0.00	34.70	27.88	22.9	0.414	1453.4
290.0	0.06	0.05	34.73	27.91	20.8	0.416	1453.9
300.0	0.12	0.11	34.75	27.92	19.5	0.418	1454.4
310.0	0.15	0.14	34.77	27.93	18.1	0.420	1454.7
320.0	0.19	0.18	34.79	27.95	17.1	0.422	1455.1
330.0	0.22	0.21	34.80	27.96	16.3	0.424	1455.4
340.0	0.25	0.24	34.81	27.96	15.6	0.425	1455.7
350.0	0.28	0.26	34.82	27.97	15.0	0.427	1456.0
370.0	0.32	0.31	34.84	27.98	14.0	0.430	1456.6
390.0	0.36	0.34	34.85	27.99	13.2	0.432	1457.1
410.0	0.38	0.36	34.86	28.00	12.6	0.435	1457.5
430.0	0.40	0.38	34.87	28.00	12.1	0.438	1458.0
450.0	0.41	0.40	34.88	28.01	11.7	0.440	1458.4
470.0	0.42	0.40	34.88	28.01	11.4	0.442	1458.7
490.0	0.41	0.39	34.89	28.01	11.2	0.445	1459.0
510.0	0.40	0.38	34.89	28.02	10.9	0.447	1459.3
530.0	0.38	0.36	34.89	28.02	10.5	0.449	1459.6
550.0	0.36	0.34	34.90	28.02	10.3	0.451	1459.8
570.0	0.35	0.32	34.90	28.02	10.1	0.453	1460.1
590.0	0.33	0.31	34.90	28.03	10.0	0.455	1460.3
610.0	0.32	0.29	34.90	28.03	9.9	0.457	1460.6
630.0	0.29	0.26	34.90	28.03	9.7	0.459	1460.8
650.0	0.26	0.23	34.90	28.03	9.5	0.461	1461.0
670.0	0.24	0.21	34.89	28.03	9.6	0.463	1461.3
690.0	0.21	0.18	34.89	28.03	9.4	0.465	1461.4
710.0	0.18	0.15	34.89	28.03	9.2	0.467	1461.7
730.0	0.16	0.13	34.89	28.03	9.2	0.469	1461.9

	DEPTH	TEMP.	SALIN
BOT NUM = 1	6.5	-1.70	31.11
BOT NUM = 2	732.7	0.16	34.89



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(PPT) 29 30 31 32 33 34 35 36
(DEG C) -2 -1 0 1
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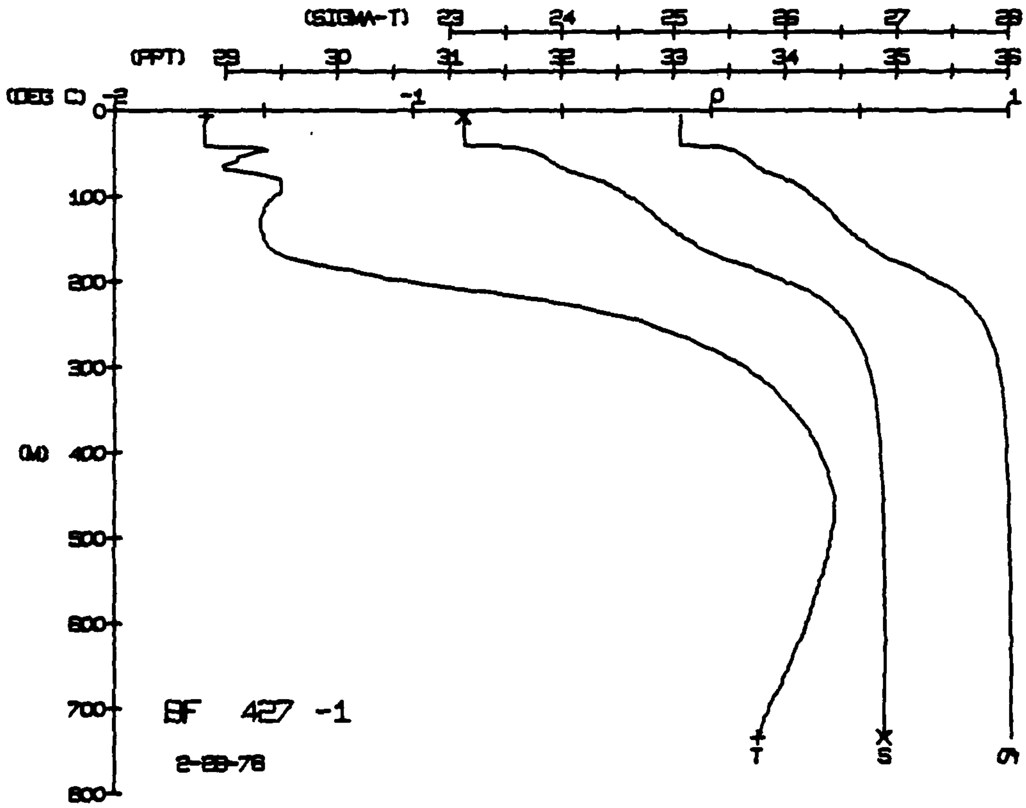
200
300
(M) 400
500
600
700
800
BF 426 -1
2-27-76
T
S
σt



(SIGMA-T) 23 24 25 26 27 28
(PPT) 29 30 31 32 33 34 35 36
(DEG C) -2 -1 0 1
0
100
200
300
(M) 400
500
600
700
800
BF 427 -1
2-28-76
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BLUE FOX STATION 428(1) CTD 29/FEB/1976 1800 GMT CODE = 2
LAT = 72.8096N LNG = 136.9766W LTER = 2, LGER = 3,
AIR TEMP = -33.5 BAROM = 1037.7 WIND = 332.1 SPEED = 51.7

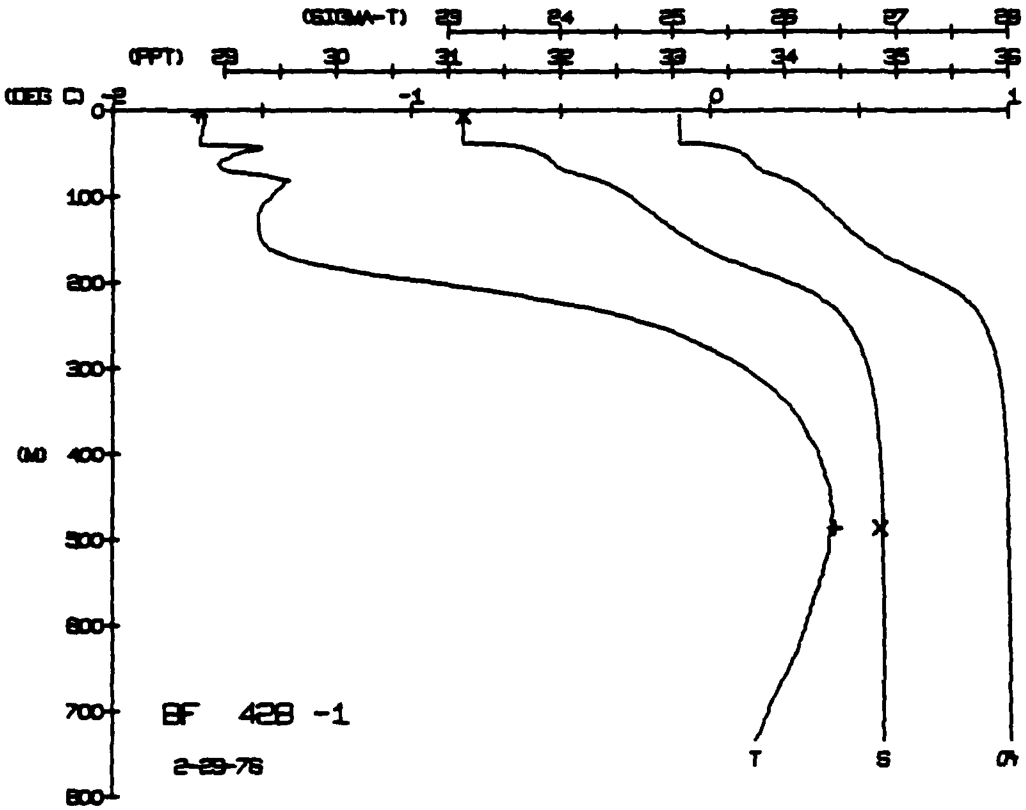
DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.69	-1.69	31.12	25.05	291.5	0.000	1435.9
5.0	-1.69	-1.69	31.12	25.05	291.4	0.015	1436.0
6.2	-1.69	-1.69	31.12	25.05	291.4	0.018	1436.0
10.0	-1.69	-1.69	31.12	25.06	291.3	0.029	1436.0
15.0	-1.69	-1.69	31.12	25.06	291.1	0.044	1436.1
20.0	-1.70	-1.70	31.13	25.06	290.9	0.059	1436.2
25.0	-1.70	-1.70	31.13	25.06	290.7	0.073	1436.3
30.0	-1.70	-1.70	31.13	25.06	290.7	0.088	1436.3
35.0	-1.70	-1.71	31.13	25.06	290.5	0.103	1436.4
40.0	-1.62	-1.62	31.52	25.37	260.7	0.116	1437.4
45.0	-1.50	-1.50	31.71	25.53	246.1	0.129	1438.3
50.0	-1.57	-1.57	31.82	25.62	237.5	0.141	1438.3
55.0	-1.60	-1.60	31.89	25.67	232.1	0.153	1438.3
60.0	-1.63	-1.64	31.93	25.71	228.8	0.165	1438.3
65.0	-1.64	-1.64	31.97	25.74	225.5	0.176	1438.4
70.0	-1.62	-1.62	32.03	25.79	220.8	0.188	1438.6
80.0	-1.44	-1.44	32.29	26.00	201.4	0.209	1440.0
90.0	-1.44	-1.44	32.47	26.14	187.3	0.228	1440.5
100.0	-1.46	-1.47	32.61	26.25	176.7	0.247	1440.7
110.0	-1.49	-1.50	32.72	26.34	168.2	0.264	1440.9
120.0	-1.51	-1.51	32.82	26.43	160.1	0.281	1441.1
130.0	-1.51	-1.51	32.92	26.51	152.6	0.296	1441.4
140.0	-1.51	-1.51	33.02	26.59	144.7	0.311	1441.7
150.0	-1.50	-1.51	33.14	26.68	135.7	0.326	1442.1
160.0	-1.48	-1.48	33.27	26.79	125.6	0.339	1442.6
170.0	-1.42	-1.42	33.42	26.91	114.6	0.351	1443.2
180.0	-1.32	-1.32	33.63	27.07	98.7	0.362	1444.1
190.0	-1.16	-1.16	33.82	27.23	84.3	0.371	1445.3
200.0	-0.96	-0.97	34.02	27.38	70.2	0.379	1446.7
210.0	-0.76	-0.77	34.20	27.52	57.0	0.385	1448.1
220.0	-0.59	-0.59	34.33	27.61	48.1	0.390	1449.2
230.0	-0.43	-0.43	34.44	27.70	40.1	0.395	1450.3
240.0	-0.30	-0.31	34.51	27.75	35.3	0.399	1451.1
250.0	-0.20	-0.21	34.57	27.79	31.2	0.402	1451.8
260.0	-0.11	-0.12	34.62	27.83	28.0	0.405	1452.5
270.0	-0.05	-0.07	34.66	27.86	25.4	0.408	1452.9
280.0	0.01	0.00	34.70	27.88	23.0	0.410	1453.5
290.0	0.07	0.06	34.73	27.91	20.8	0.412	1453.9
300.0	0.12	0.11	34.75	27.92	19.3	0.414	1454.4
310.0	0.15	0.14	34.77	27.93	18.2	0.416	1454.7
320.0	0.19	0.18	34.79	27.95	17.1	0.418	1455.1
330.0	0.23	0.22	34.80	27.96	16.2	0.420	1455.4
340.0	0.26	0.24	34.82	27.96	15.5	0.421	1455.7
350.0	0.28	0.27	34.83	27.97	14.9	0.423	1456.0
370.0	0.32	0.30	34.84	27.98	13.9	0.426	1456.5
390.0	0.35	0.33	34.86	27.99	13.1	0.429	1457.0
410.0	0.38	0.36	34.87	28.00	12.6	0.431	1457.5
430.0	0.39	0.37	34.87	28.00	12.0	0.434	1457.9
450.0	0.41	0.39	34.88	28.01	11.7	0.436	1458.3
470.0	0.41	0.39	34.89	28.01	11.3	0.438	1458.7
490.0	0.41	0.39	34.89	28.01	11.1	0.441	1459.0
510.0	0.40	0.38	34.89	28.02	10.8	0.443	1459.3
530.0	0.39	0.36	34.89	28.02	10.7	0.445	1459.6
550.0	0.37	0.35	34.90	28.02	10.4	0.447	1459.8
570.0	0.35	0.32	34.90	28.03	10.0	0.449	1460.1
590.0	0.33	0.31	34.90	28.03	9.9	0.451	1460.3
610.0	0.31	0.28	34.90	28.03	9.8	0.453	1460.6
630.0	0.29	0.27	34.90	28.03	9.7	0.455	1460.8
650.0	0.27	0.24	34.90	28.03	9.5	0.457	1461.0
670.0	0.24	0.21	34.90	28.03	9.3	0.459	1461.3
690.0	0.21	0.18	34.90	28.03	9.2	0.461	1461.4
710.0	0.19	0.15	34.90	28.03	9.0	0.463	1461.7
730.0	0.16	0.13	34.90	28.03	8.9	0.465	1461.9
734.3	0.15	0.12	34.90	28.03	8.9	0.465	1461.9

	DEPTH	TEMP.	SALIN
BOT NUM = 1	5.8	-1.72	31.13
BOT NUM = 2	486.1	0.42	34.86

BLUE FOX STATION 429(1) CTD 1/MAR/1976 1800 GMT CODE = 2
LAT = 72.8353N LNG = 137.0405W LTER = 2, LGER = 3,
AIR TEMP = -24.8 BAROM = 1019.2 WIND = 168.1 SPEED = 52.8

DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.65	-1.65	31.10	25.04	293.0	0.000	1436.1
5.0	-1.65	-1.65	31.10	25.04	293.0	0.015	1436.1
7.6	-1.65	-1.65	31.10	25.04	292.9	0.022	1436.2
10.0	-1.70	-1.70	31.11	25.05	292.1	0.029	1436.0
15.0	-1.70	-1.70	31.11	25.05	292.1	0.044	1436.1
20.0	-1.70	-1.70	31.11	25.05	292.0	0.059	1436.1
25.0	-1.70	-1.70	31.12	25.05	291.6	0.074	1436.2
30.0	-1.70	-1.70	31.12	25.06	291.0	0.088	1436.3
35.0	-1.70	-1.70	31.13	25.06	290.7	0.103	1436.4
40.0	-1.70	-1.70	31.21	25.13	284.1	0.117	1436.6
45.0	-1.52	-1.52	31.65	25.48	250.6	0.131	1438.2
50.0	-1.54	-1.54	31.77	25.57	241.7	0.143	1438.3
55.0	-1.59	-1.60	31.84	25.63	236.1	0.155	1438.2
60.0	-1.59	-1.59	31.90	25.68	231.2	0.167	1438.4
65.0	-1.60	-1.60	31.96	25.73	226.5	0.179	1438.6
70.0	-1.58	-1.58	32.02	25.78	222.1	0.190	1438.8
80.0	-1.39	-1.40	32.28	25.99	202.3	0.211	1440.2
90.0	-1.41	-1.41	32.46	26.13	188.2	0.231	1440.6
100.0	-1.46	-1.46	32.59	26.24	178.3	0.249	1440.7
110.0	-1.49	-1.49	32.70	26.33	169.7	0.267	1440.9
120.0	-1.50	-1.50	32.79	26.40	162.7	0.284	1441.1
130.0	-1.51	-1.51	32.89	26.48	154.8	0.300	1441.4
140.0	-1.52	-1.52	32.99	26.57	146.7	0.315	1441.7
150.0	-1.51	-1.51	33.11	26.66	138.0	0.329	1442.0
160.0	-1.49	-1.49	33.24	26.77	127.5	0.343	1442.5
170.0	-1.44	-1.45	33.39	26.89	116.4	0.355	1443.1
180.0	-1.35	-1.35	33.58	27.03	102.5	0.366	1443.9
190.0	-1.21	-1.21	33.78	27.19	87.6	0.376	1445.0
200.0	-0.98	-0.99	34.00	27.37	71.0	0.384	1446.6
210.0	-0.79	-0.79	34.18	27.50	58.3	0.390	1447.9
220.0	-0.63	-0.63	34.31	27.60	49.1	0.396	1449.0
230.0	-0.47	-0.48	34.40	27.67	42.8	0.400	1450.0
240.0	-0.36	-0.36	34.49	27.73	37.1	0.404	1450.8
250.0	-0.24	-0.25	34.55	27.78	32.6	0.408	1451.6
260.0	-0.15	-0.16	34.61	27.82	28.7	0.411	1452.3
270.0	-0.06	-0.07	34.66	27.86	25.5	0.414	1452.9
280.0	0.01	0.00	34.70	27.88	23.0	0.416	1453.4
290.0	0.06	0.05	34.73	27.90	21.0	0.418	1453.9
300.0	0.10	0.09	34.75	27.92	19.6	0.420	1454.3
310.0	0.14	0.13	34.77	27.93	18.3	0.422	1454.7
320.0	0.18	0.17	34.79	27.94	17.2	0.424	1455.0
330.0	0.21	0.20	34.80	27.95	16.3	0.426	1455.4
340.0	0.24	0.23	34.81	27.96	15.6	0.427	1455.7
350.0	0.28	0.26	34.82	27.97	15.1	0.429	1456.0
370.0	0.32	0.30	34.84	27.98	14.0	0.432	1456.5
390.0	0.35	0.33	34.85	27.99	13.3	0.435	1457.0
410.0	0.37	0.35	34.86	27.99	12.8	0.437	1457.5
430.0	0.39	0.37	34.87	28.00	12.3	0.440	1457.9
450.0	0.41	0.39	34.88	28.01	11.8	0.442	1458.3
470.0	0.41	0.39	34.88	28.01	11.5	0.445	1458.7
490.0	0.41	0.39	34.89	28.01	11.2	0.447	1459.0
510.0	0.40	0.38	34.89	28.01	11.0	0.449	1459.3
530.0	0.39	0.36	34.89	28.02	10.7	0.451	1459.6
550.0	0.37	0.35	34.89	28.02	10.4	0.453	1459.9
570.0	0.35	0.33	34.90	28.02	10.3	0.456	1460.1
590.0	0.33	0.30	34.90	28.02	10.1	0.458	1460.3
610.0	0.31	0.28	34.90	28.03	9.9	0.460	1460.6
630.0	0.29	0.26	34.90	28.03	9.7	0.462	1460.8
650.0	0.26	0.23	34.90	28.03	9.6	0.464	1461.0
670.0	0.24	0.21	34.90	28.03	9.5	0.466	1461.2
690.0	0.21	0.18	34.89	28.03	9.4	0.467	1461.5
710.0	0.19	0.16	34.89	28.03	9.2	0.469	1461.7
730.0	0.16	0.13	34.89	28.03	9.3	0.471	1461.9
735.7	0.16	0.12	34.89	28.03	9.1	0.472	1462.0

	DEPTH	TEMP.	SALIN
BOT NUM = 1	7.6	-1.72	31.11
BOT NUM = 2	239.7	-0.33	34.45



(SIGMA-T) 23 24 25 26 27 28
(PPT) 29 30 31 32 33 34 35 36
(DEG C) -2 -1 0 1
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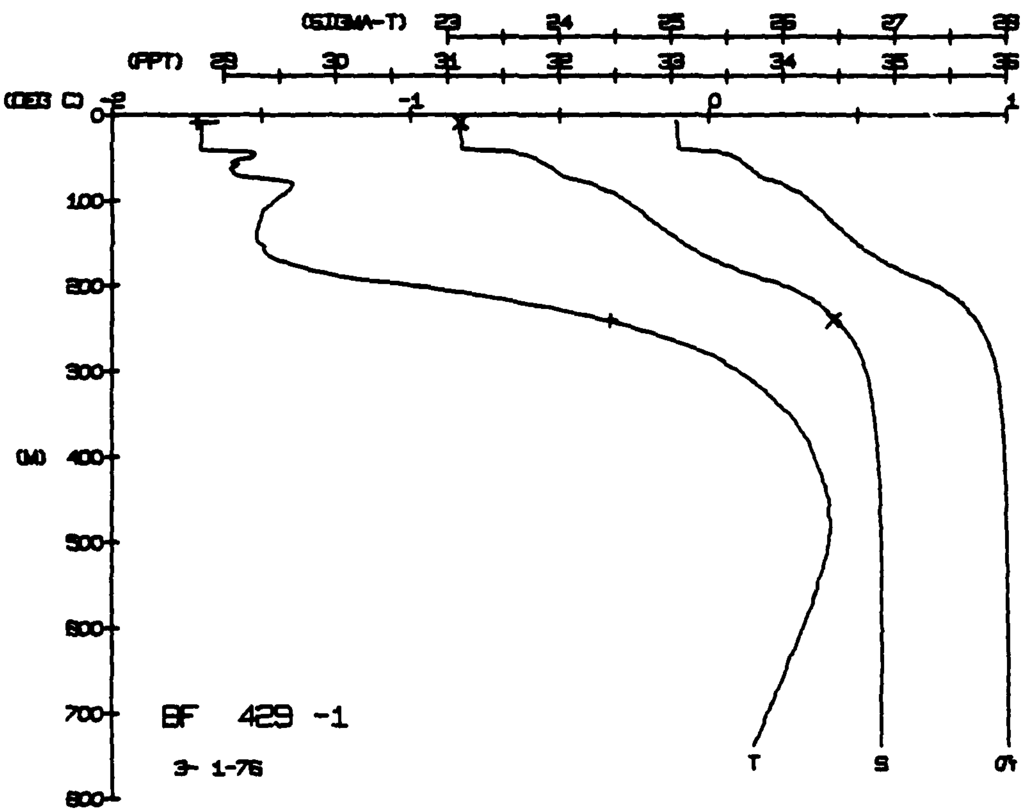

(SIGMA-T) 23 24 25 26 27 28
(PPT) 29 30 31 32 33 34 35 36
(DEG C) -2 -1 0 1
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BF 429 -1
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BLUE FOX STATION 430(1) CTD 2/MAR/1976 1800 GMT CODE = 2
LAT = 72.8282N LNG = 137.0151W LTER = 1. LGER = 2.
AIR TEMP = -24.8 BAROM = 1012.5 WIND = 168.1 SPEED = 52.8

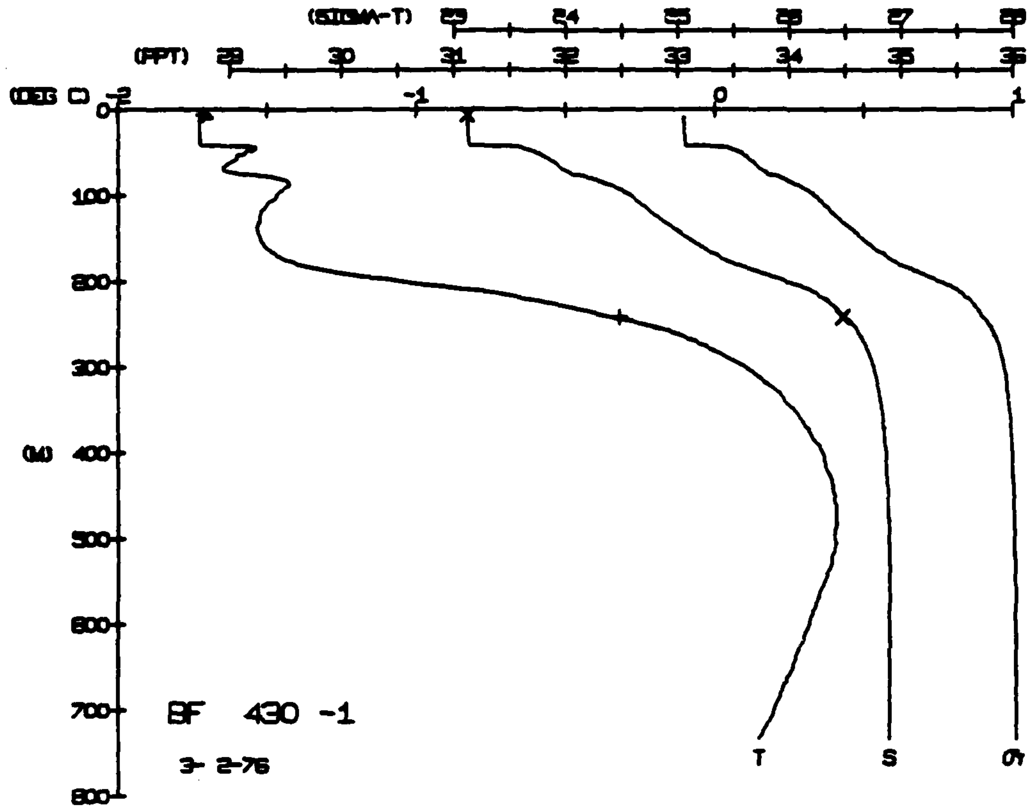
DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.69	-1.69	31.12	25.05	291.7	0.000	1435.9
5.0	-1.69	-1.69	31.12	25.05	291.7	0.015	1436.0
9.5	-1.69	-1.69	31.12	25.05	291.6	0.028	1436.1
10.0	-1.71	-1.71	31.12	25.05	291.6	0.029	1436.0
15.0	-1.73	-1.73	31.13	25.06	290.8	0.044	1436.0
20.0	-1.73	-1.73	31.13	25.06	290.7	0.059	1436.0
25.0	-1.73	-1.73	31.13	25.06	290.5	0.073	1436.1
30.0	-1.73	-1.73	31.13	25.06	290.3	0.088	1436.2
35.0	-1.73	-1.73	31.13	25.06	290.1	0.103	1436.3
40.0	-1.73	-1.73	31.14	25.07	289.8	0.117	1436.4
45.0	-1.54	-1.54	31.62	25.45	253.0	0.131	1438.0
50.0	-1.57	-1.57	31.74	25.55	244.0	0.143	1438.1
55.0	-1.60	-1.60	31.81	25.61	238.2	0.155	1438.2
60.0	-1.61	-1.61	31.87	25.66	233.1	0.167	1438.3
65.0	-1.64	-1.64	31.93	25.71	228.7	0.179	1438.3
70.0	-1.65	-1.65	31.98	25.75	224.9	0.190	1438.4
80.0	-1.47	-1.47	32.20	25.93	208.0	0.212	1439.8
90.0	-1.43	-1.43	32.43	26.11	190.5	0.232	1440.4
100.0	-1.47	-1.47	32.58	26.23	179.3	0.251	1440.6
110.0	-1.50	-1.50	32.68	26.31	171.5	0.269	1440.8
120.0	-1.52	-1.52	32.76	26.38	164.6	0.286	1441.0
130.0	-1.53	-1.53	32.87	26.47	156.4	0.302	1441.3
140.0	-1.53	-1.54	32.98	26.56	147.8	0.317	1441.6
150.0	-1.52	-1.53	33.09	26.64	139.3	0.332	1441.9
160.0	-1.51	-1.51	33.21	26.74	130.0	0.345	1442.3
170.0	-1.47	-1.47	33.35	26.86	119.3	0.358	1442.9
180.0	-1.40	-1.41	33.49	26.97	108.7	0.369	1443.5
190.0	-1.27	-1.28	33.73	27.15	91.2	0.379	1444.7
200.0	-1.06	-1.07	33.96	27.33	74.1	0.388	1446.1
210.0	-0.84	-0.85	34.17	27.49	59.1	0.394	1447.6
220.0	-0.66	-0.66	34.29	27.59	50.6	0.400	1448.8
230.0	-0.50	-0.51	34.39	27.66	43.3	0.405	1449.9
240.0	-0.38	-0.39	34.47	27.72	38.0	0.409	1450.7
250.0	-0.25	-0.26	34.56	27.78	32.4	0.412	1451.6
260.0	-0.14	-0.15	34.61	27.82	28.6	0.415	1452.3
270.0	-0.07	-0.08	34.66	27.86	25.2	0.418	1452.9
280.0	-0.01	-0.02	34.70	27.88	22.7	0.421	1453.4
290.0	0.04	0.03	34.73	27.91	20.7	0.423	1453.8
300.0	0.10	0.09	34.75	27.92	19.3	0.425	1454.3
310.0	0.14	0.13	34.77	27.94	18.1	0.427	1454.6
320.0	0.17	0.16	34.79	27.95	17.2	0.429	1455.0
330.0	0.21	0.20	34.80	27.96	16.2	0.430	1455.4
340.0	0.23	0.22	34.82	27.97	15.4	0.432	1455.6
350.0	0.26	0.25	34.83	27.97	14.8	0.433	1456.0
370.0	0.31	0.29	34.84	27.98	13.8	0.436	1456.5
390.0	0.35	0.33	34.86	27.99	13.1	0.439	1457.0
410.0	0.37	0.35	34.86	28.00	12.5	0.442	1457.5
430.0	0.39	0.37	34.87	28.00	12.0	0.444	1457.9
450.0	0.40	0.38	34.88	28.01	11.5	0.446	1458.3
470.0	0.41	0.39	34.89	28.01	11.2	0.449	1458.7
490.0	0.40	0.38	34.89	28.02	10.9	0.451	1459.0
510.0	0.40	0.38	34.89	28.02	10.7	0.453	1459.3
530.0	0.39	0.37	34.90	28.02	10.4	0.455	1459.6
550.0	0.37	0.34	34.90	28.02	10.3	0.457	1459.8
570.0	0.35	0.32	34.90	28.02	10.1	0.459	1460.1
590.0	0.33	0.30	34.90	28.03	9.8	0.461	1460.3
610.0	0.30	0.28	34.90	28.03	9.6	0.463	1460.6
630.0	0.28	0.25	34.90	28.03	9.5	0.465	1460.8
650.0	0.26	0.23	34.90	28.03	9.5	0.467	1461.0
670.0	0.23	0.20	34.90	28.03	9.3	0.469	1461.2
690.0	0.21	0.18	34.90	28.03	9.3	0.471	1461.5
710.0	0.19	0.16	34.89	28.03	9.2	0.473	1461.7
730.0	0.15	0.12	34.89	28.03	9.0	0.475	1461.9
734.2	0.15	0.11	34.90	28.03	8.9	0.475	1461.9

	DEPTH	TEMP.	SALIN
BOT NUM = 1	5.8	-1.72	31.13
BOT NUM = 2	241.8	-0.32	34.48

BLUE FOX STATION 431(1) CTD 3/MAR/1976 1811 GMT CODE = 2
LAT = 72.8137N LNG = 137.0168W LTER = 2. LGER = 3.
AIR TEMP = -27.8 BAROM = 1010.6 WIND = 170.3 SPEED = 21.6

DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.73	-1.73	31.14	25.07	290.3	0.000	1435.7
5.0	-1.73	-1.73	31.14	25.07	290.2	0.015	1435.8
9.0	-1.73	-1.73	31.14	25.07	290.2	0.026	1435.9
10.0	-1.73	-1.73	31.14	25.07	290.0	0.029	1435.9
15.0	-1.73	-1.73	31.14	25.07	290.1	0.044	1436.0
20.0	-1.73	-1.73	31.14	25.07	290.0	0.058	1436.0
25.0	-1.73	-1.73	31.14	25.07	289.9	0.073	1436.1
30.0	-1.73	-1.73	31.14	25.07	289.7	0.088	1436.2
35.0	-1.73	-1.73	31.14	25.07	289.3	0.102	1436.3
40.0	-1.73	-1.73	31.15	25.08	288.9	0.117	1436.4
45.0	-1.54	-1.54	31.62	25.46	252.6	0.130	1438.0
50.0	-1.57	-1.57	31.74	25.55	243.9	0.143	1438.1
55.0	-1.64	-1.64	31.84	25.63	235.8	0.155	1438.0
60.0	-1.65	-1.65	31.90	25.69	230.8	0.167	1438.2
65.0	-1.66	-1.66	31.94	25.72	228.0	0.178	1438.2
70.0	-1.67	-1.67	31.99	25.75	224.3	0.190	1438.4
80.0	-1.50	-1.50	32.18	25.90	210.0	0.212	1439.6
90.0	-1.42	-1.43	32.42	26.10	191.2	0.232	1440.5
100.0	-1.47	-1.47	32.57	26.22	179.9	0.251	1440.6
110.0	-1.51	-1.51	32.69	26.32	170.2	0.268	1440.8
120.0	-1.52	-1.52	32.80	26.41	162.1	0.285	1441.0
130.0	-1.52	-1.52	32.89	26.48	154.6	0.301	1441.3
140.0	-1.52	-1.52	32.99	26.56	147.1	0.316	1441.6
150.0	-1.52	-1.52	33.11	26.66	138.0	0.331	1442.0
160.0	-1.51	-1.51	33.23	26.76	128.6	0.344	1442.4
170.0	-1.46	-1.46	33.37	26.87	118.0	0.356	1442.9
175.3	-1.42	-1.43	33.44	26.93	112.5	0.363	1443.3

	DEPTH	TEMP.	SALIN
BOT NUM = 1	8.6	-1.71	31.12
BOT NUM = 2	490.6	0.42	34.86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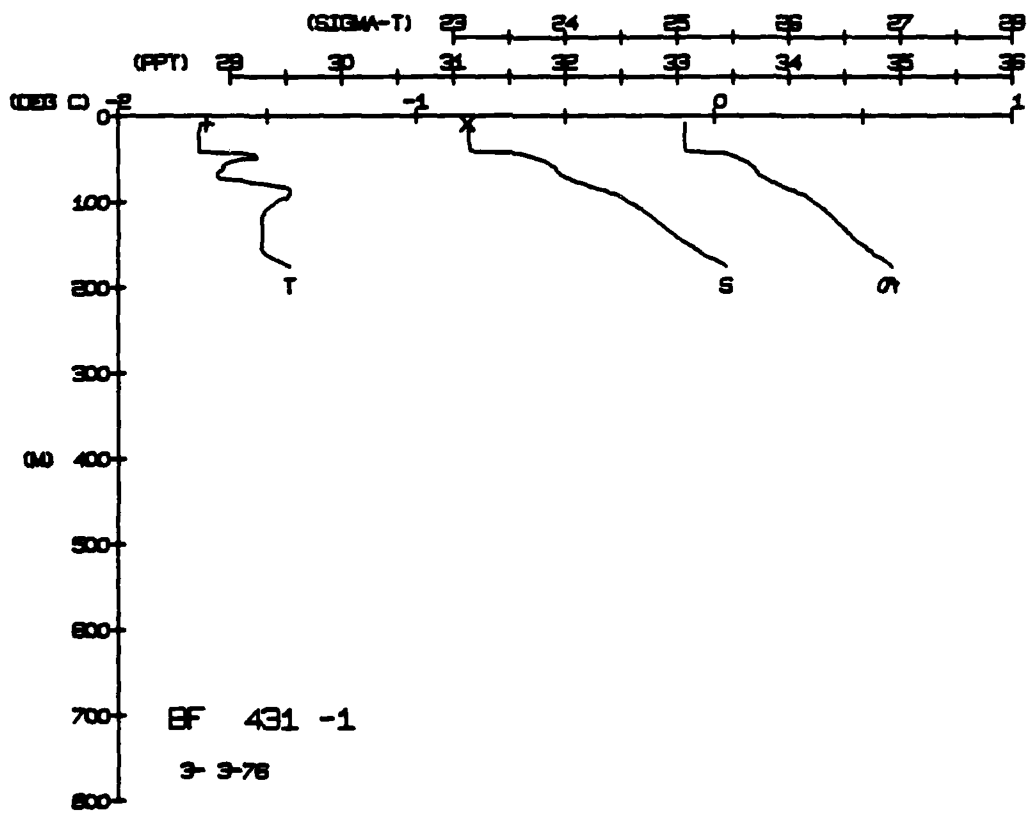
T S σt
BF 430 -1
3- 2-76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(PPT) 29 30 31 32 33 34 35 36
(DEG C) -2 -1 0 1
(M) 0 100 200 300 400 500 600 700 800
T S σt
BF 431 -1
3- 3-76

BLUE FOX STATION 432(1) CTD 4/MAR/1976 1800 GMT CODE = 3
LAT = 72.8296N LNG = 137.2545W LTER = 2. LGER = 3.
AIR TEMP = 0.0 BARUM = 999.5 WIND = 0.0 SPEED = 0.0

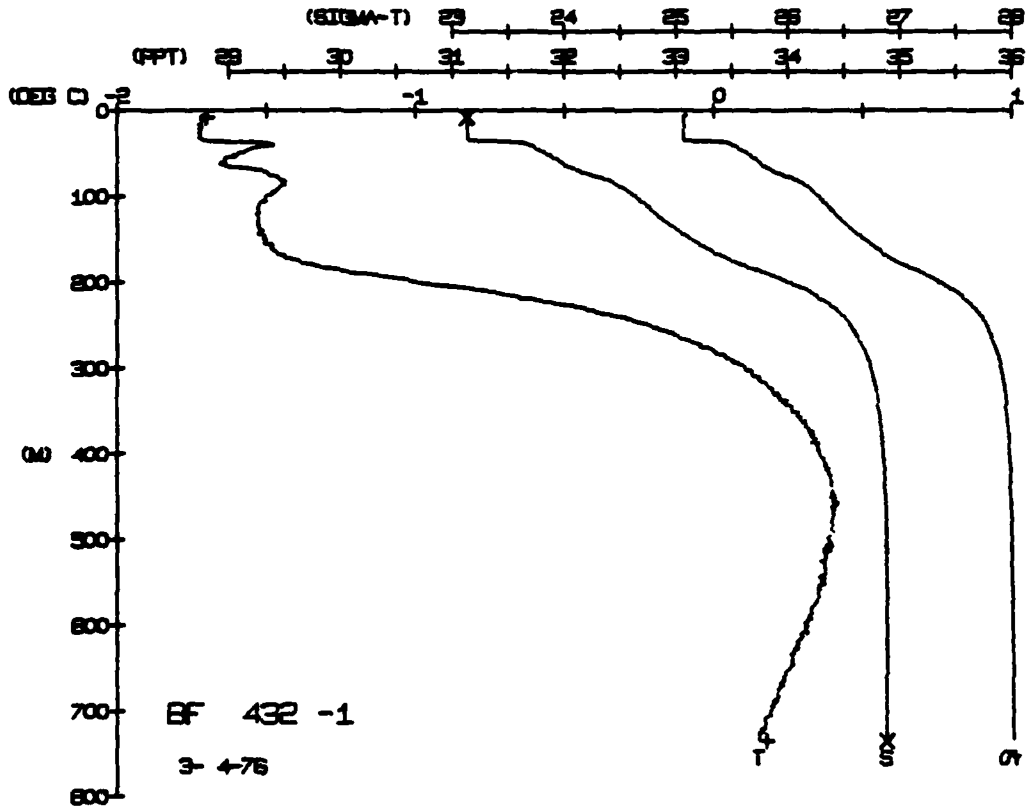
DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.71	-1.71	31.15	25.08	289.1	0.000	1435.8
5.0	-1.71	-1.71	31.15	25.08	289.1	0.015	1435.9
5.3	-1.71	-1.71	31.15	25.08	289.1	0.015	1435.9
10.0	-1.72	-1.72	31.13	25.06	290.4	0.029	1435.9
15.0	-1.72	-1.72	31.14	25.07	290.0	0.044	1436.0
20.0	-1.72	-1.72	31.14	25.07	289.9	0.058	1436.1
25.0	-1.72	-1.72	31.14	25.07	289.9	0.073	1436.2
30.0	-1.72	-1.72	31.14	25.07	289.7	0.088	1436.3
35.0	-1.72	-1.72	31.14	25.07	289.4	0.102	1436.4
40.0	-1.48	-1.48	31.68	25.50	248.8	0.116	1438.3
45.0	-1.55	-1.55	31.74	25.55	243.7	0.128	1438.2
50.0	-1.59	-1.59	31.83	25.63	236.5	0.140	1438.2
55.0	-1.64	-1.64	31.91	25.69	230.5	0.152	1438.1
60.0	-1.64	-1.64	31.96	25.73	226.2	0.163	1438.3
65.0	-1.62	-1.62	32.01	25.77	222.5	0.175	1438.6
70.0	-1.52	-1.52	32.12	25.86	214.1	0.186	1439.2
80.0	-1.45	-1.45	32.35	26.04	196.9	0.206	1440.0
90.0	-1.46	-1.46	32.52	26.18	183.6	0.226	1440.4
100.0	-1.50	-1.50	32.63	26.28	174.7	0.244	1440.6
110.0	-1.52	-1.53	32.72	26.35	167.7	0.261	1440.7
120.0	-1.52	-1.53	32.82	26.43	160.3	0.278	1441.0
130.0	-1.53	-1.53	32.91	26.50	153.4	0.293	1441.3
140.0	-1.51	-1.52	33.02	26.59	144.6	0.308	1441.7
150.0	-1.50	-1.50	33.13	26.67	136.5	0.323	1442.1
160.0	-1.48	-1.49	33.26	26.78	126.0	0.336	1442.5
170.0	-1.44	-1.44	33.40	26.89	115.8	0.348	1443.1
180.0	-1.34	-1.35	33.58	27.03	102.3	0.359	1444.0
190.0	-1.17	-1.18	33.80	27.21	85.9	0.369	1445.2
200.0	-1.00	-1.00	33.99	27.36	72.1	0.376	1446.5
210.0	-0.78	-0.79	34.17	27.50	58.9	0.383	1447.9
220.0	-0.62	-0.63	34.30	27.59	49.9	0.389	1449.0
230.0	-0.44	-0.45	34.41	27.67	42.7	0.393	1450.1
240.0	-0.33	-0.34	34.50	27.74	36.4	0.397	1451.0
250.0	-0.22	-0.23	34.56	27.78	32.5	0.401	1451.7
260.0	-0.13	-0.14	34.61	27.82	28.9	0.404	1452.3
270.0	-0.07	-0.08	34.65	27.85	26.1	0.407	1452.9
280.0	0.00	-0.01	34.69	27.88	23.5	0.409	1453.4
290.0	0.05	0.04	34.71	27.89	22.0	0.411	1453.8
300.0	0.11	0.10	34.74	27.92	20.0	0.414	1454.3
310.0	0.14	0.13	34.76	27.93	18.7	0.416	1454.6
320.0	0.18	0.17	34.78	27.94	17.9	0.417	1455.0
330.0	0.21	0.19	34.80	27.95	16.6	0.419	1455.3
340.0	0.24	0.22	34.81	27.96	16.0	0.421	1455.6
350.0	0.26	0.25	34.82	27.96	15.5	0.422	1455.9
370.0	0.31	0.30	34.83	27.98	14.4	0.425	1456.5
390.0	0.35	0.33	34.85	27.98	13.7	0.428	1457.0
410.0	0.37	0.36	34.86	27.99	13.0	0.431	1457.5
430.0	0.39	0.37	34.87	28.00	12.2	0.433	1457.9
450.0	0.40	0.38	34.88	28.01	11.8	0.436	1458.3
470.0	0.40	0.38	34.88	28.00	12.1	0.438	1458.6
490.0	0.40	0.38	34.88	28.01	11.7	0.441	1459.0
510.0	0.38	0.35	34.89	28.02	10.9	0.443	1459.2
530.0	0.38	0.35	34.89	28.01	11.1	0.445	1459.5
550.0	0.36	0.34	34.89	28.02	10.7	0.447	1459.8
570.0	0.35	0.32	34.89	28.02	10.4	0.450	1460.1
590.0	0.32	0.30	34.89	28.02	10.3	0.452	1460.3
610.0	0.30	0.27	34.89	28.02	10.3	0.454	1460.5
630.0	0.27	0.25	34.89	28.03	9.9	0.456	1460.7
650.0	0.26	0.23	34.89	28.03	9.9	0.458	1461.0
670.0	0.23	0.20	34.89	28.03	9.8	0.460	1461.2
690.0	0.21	0.18	34.89	28.03	9.7	0.462	1461.5
710.0	0.17	0.14	34.89	28.03	9.4	0.464	1461.6
730.0	0.16	0.12	34.89	28.03	9.7	0.466	1461.9

	DEPTH	TEMP.	SALIN
BOT NUM = 1	8.1	-1.70	31.13
BOT NUM = 2	735.0	0.18	34.89

BLUE FOX STATION 433(1) CTD 5/MAR/1976 1800 GMT CODE = 3
LAT = 72.8040N LNG = 137.2752W LTER = 0. LGER = 1.
AIR TEMP = -37.0 BARUM = 1019.5 WIND = 340.4 SPEED = 37.1

DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.71	-1.71	31.16	25.09	288.2	*****	1435.9
5.0	-1.71	-1.71	31.16	25.09	288.2	*****	1435.9
5.3	-1.71	-1.71	31.16	25.09	288.2	*****	1435.9
10.0	-1.72	-1.72	31.16	25.09	288.5	*****	1436.0
15.0	-1.72	-1.72	31.16	25.08	288.5	*****	1436.1
20.0	-1.71	-1.71	31.15	25.08	289.0	*****	1436.1
25.0	-1.72	-1.73	31.16	25.09	287.9	*****	1436.2
30.0	-1.72	-1.72	31.16	25.09	288.0	*****	1436.3
35.0	-1.62	-1.62	31.44	25.31	267.0	*****	1437.2
40.0	-1.55	-1.55	31.67	25.50	249.1	*****	1438.0
45.0	-1.59	-1.59	31.77	25.57	241.7	*****	1438.0
50.0	-1.62	-1.62	31.84	25.64	235.6	*****	1438.1
55.0	-1.62	-1.62	31.91	25.69	230.5	*****	1438.2
60.0	-1.65	-1.65	31.95	25.73	227.0	*****	1438.3
65.0	-1.61	-1.61	32.01	25.77	222.8	*****	1438.6
70.0	-1.48	-1.48	32.12	25.85	214.8	*****	1439.4
80.0	-1.45	-1.45	32.36	26.05	195.9	*****	1440.1
90.0	-1.44	-1.44	32.52	26.18	183.9	*****	1440.5
100.0	-1.48	-1.48	32.64	26.28	174.4	*****	1440.7
110.0	-1.51	-1.51	32.73	26.36	167.0	*****	1440.8
120.0	-1.53	-1.53	32.83	26.43	159.7	*****	1441.0
130.0	-1.53	-1.53	32.93	26.52	151.5	*****	1441.3
140.0	-1.53	-1.53	33.04	26.60	143.3	*****	1441.7
150.0	-1.51	-1.51	33.15	26.69	134.7	*****	1442.1
160.0	-1.48	-1.49	33.28	26.80	124.8	*****	1442.6
170.0	-1.42	-1.42	33.45	26.93	112.1	*****	1443.3
180.0	-1.33	-1.33	33.61	27.06	99.9	*****	1444.1
190.0	-1.16	-1.17	33.83	27.24	83.4	*****	1445.3
200.0	-0.93	-0.93	34.05	27.40	68.0	*****	1446.9
210.0	-0.77	-0.78	34.19	27.51	57.6	*****	1448.0
220.0	-0.57	-0.57	34.32	27.61	48.7	*****	1449.3
230.0	-0.45	-0.46	34.42	27.68	41.7	*****	1450.1
240.0	-0.33	-0.34	34.49	27.73	36.7	*****	1450.9
244.3	-0.27	-0.28	34.52	27.76	34.8	*****	1451.3
250.0							
260.0							
270.0							
280.0							
290.0							
300.0							
310.0							
320.0							
330.0							
340.0							
350.0							
370.0							
387.6	0.33	0.32	34.85	27.98	13.6	*****	1456.9
390.0	0.34	0.33	34.83	27.97	15.0	*****	1457.0
410.0	0.37	0.35	34.86	28.00	12.8	*****	1457.5
430.0	0.39	0.37	34.87	28.00	12.6	*****	1457.9
450.0	0.40	0.38	34.88	28.00	12.0	*****	1458.3
470.0	0.40	0.38	34.88	28.01	11.7	*****	1458.6
490.0	0.39	0.37	34.88	28.01	11.2	*****	1458.9
510.0	0.38	0.35	34.89	28.02	10.9	*****	1459.2
530.0	0.37	0.35	34.89	28.02	10.8	*****	1459.5
550.0	0.35	0.32	34.89	28.02	10.8	*****	1459.7
570.0	0.32	0.30	34.89	28.02	10.4	*****	1460.0
590.0	0.31	0.28	34.89	28.02	10.1	*****	1460.2
610.0	0.29	0.26	34.89	28.02	10.3	*****	1460.5
630.0	0.26	0.24	34.89	28.03	9.9	*****	1460.7
650.0	0.24	0.21	34.89	28.03	9.7	*****	1460.9
670.0	0.22	0.19	34.89	28.03	9.7	*****	1461.2
690.0	0.19	0.16	34.89	28.03	9.5	*****	1461.4
710.0	0.17	0.14	34.89	28.03	9.3	*****	1461.6
730.0	0.15	0.12	34.89	28.03	9.4	*****	1461.9
733.1	0.15	0.11	34.89	28.03	9.4	*****	1461.9

	DEPTH	TEMP.	SALIN
BOT NUM = 1	6.7	-1.71	31.15
BOT NUM = 2	247.4	-0.27	34.49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(PPT) 29 30 31 32 33 34 35 36
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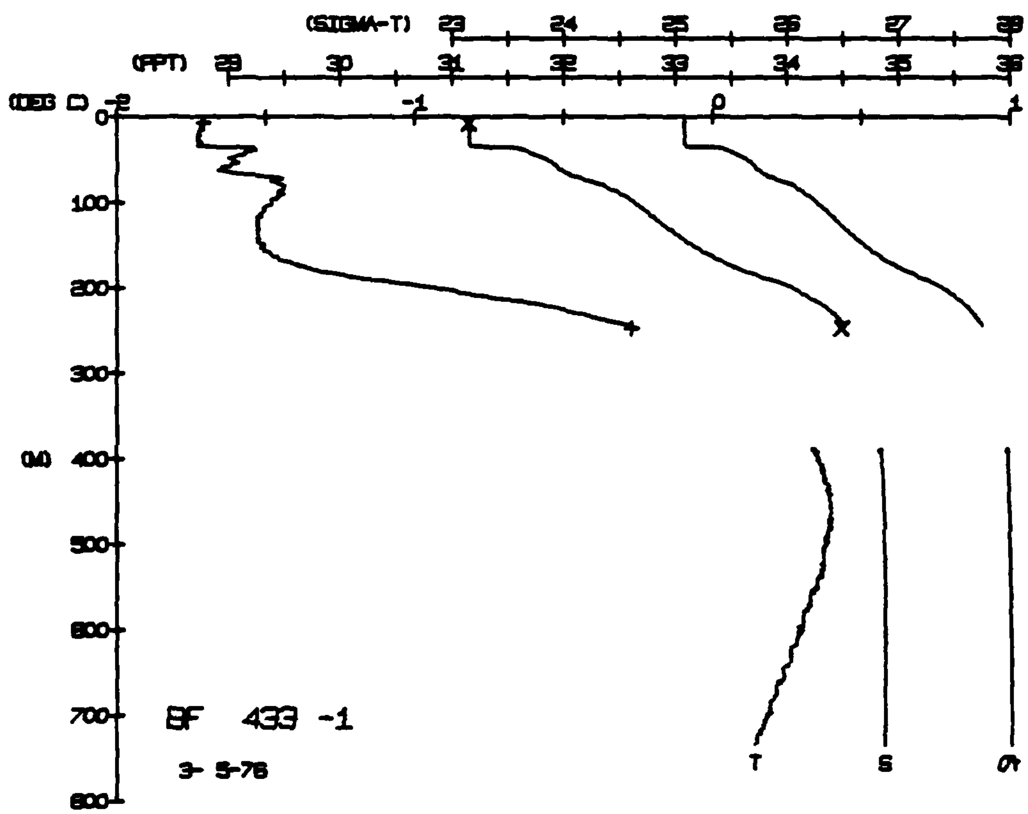
0 100 200 300 400 500 600 700 800
(M)
BF 432 -1
3- 4-76
T S σt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(PPT) 29 30 31 32 33 34 35 36
(DEG C) -2 -1 0 1
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(M)
BF 433 -1
3- 5-76
T S σt

BLUE FOX STATION 434(1) CTD 6/MAR/1976 1800 GMT CODE = 3
LAT = 72.7914N LNG = 137.2135W LTER = 2. LGER = 3.
AIR TEMP = -37.0 BARUM = 1033.7 WIND = 340.4 SPEED = 37.1

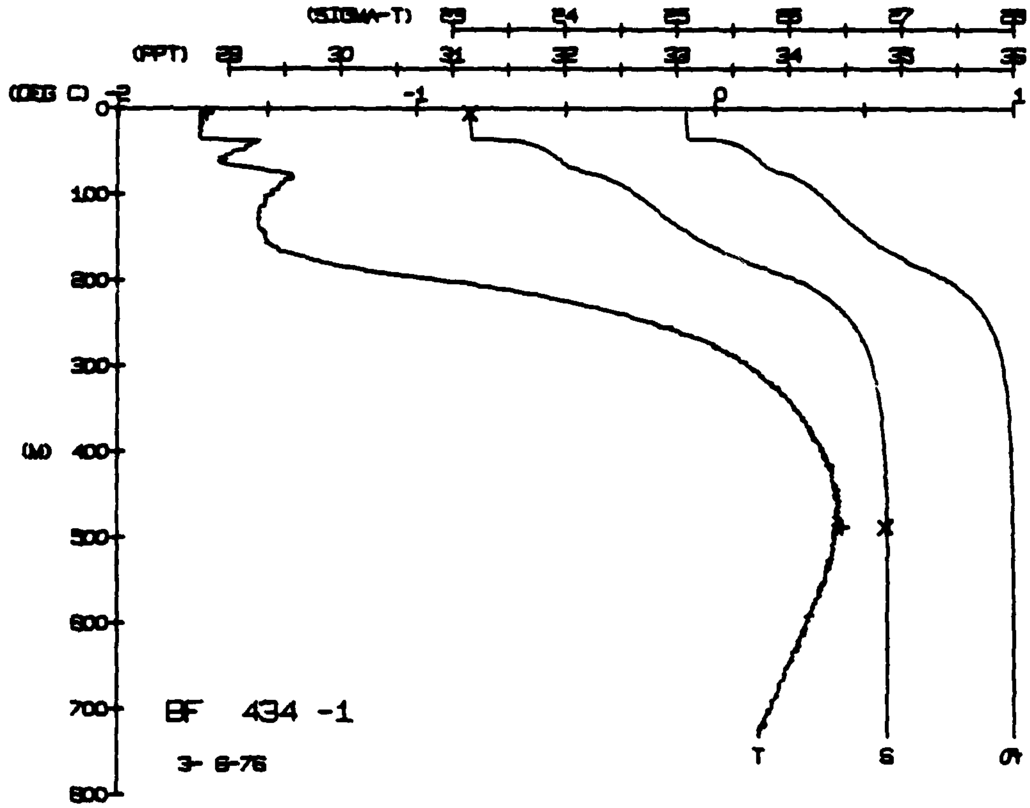
DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.72	-1.72	31.15	25.08	289.0	0.000	1435.8
5.0	-1.72	-1.72	31.15	25.08	289.0	0.015	1435.9
5.2	-1.72	-1.72	31.15	25.08	289.0	0.015	1435.9
10.0	-1.73	-1.73	31.15	25.08	289.0	0.029	1435.9
15.0	-1.73	-1.73	31.15	25.08	288.8	0.044	1436.0
20.0	-1.73	-1.73	31.16	25.08	288.5	0.058	1436.1
25.0	-1.73	-1.73	31.16	25.09	288.2	0.073	1436.2
30.0	-1.73	-1.73	31.17	25.09	287.7	0.087	1436.3
35.0	-1.72	-1.72	31.16	25.09	287.8	0.102	1436.4
40.0	-1.55	-1.55	31.65	25.48	250.3	0.115	1438.0
45.0	-1.57	-1.57	31.78	25.58	241.0	0.128	1438.1
50.0	-1.62	-1.62	31.86	25.65	234.5	0.140	1438.1
55.0	-1.64	-1.64	31.91	25.69	230.2	0.151	1438.1
60.0	-1.64	-1.64	31.95	25.73	226.9	0.163	1438.3
65.0	-1.64	-1.64	32.00	25.76	223.5	0.174	1438.4
70.0	-1.56	-1.56	32.08	25.83	217.5	0.185	1439.0
80.0	-1.41	-1.41	32.34	26.03	197.7	0.206	1440.2
90.0	-1.46	-1.46	32.51	26.17	184.3	0.225	1440.4
100.0	-1.48	-1.49	32.63	26.27	175.3	0.244	1440.6
110.0	-1.51	-1.51	32.74	26.36	166.3	0.261	1440.8
120.0	-1.53	-1.53	32.83	26.44	159.2	0.277	1441.0
130.0	-1.53	-1.53	32.93	26.51	152.1	0.293	1441.3
140.0	-1.53	-1.53	33.04	26.60	143.5	0.308	1441.7
150.0	-1.50	-1.51	33.15	26.69	134.7	0.322	1442.1
160.0	-1.48	-1.48	33.29	26.80	124.4	0.335	1442.6
170.0	-1.41	-1.42	33.46	26.94	111.5	0.347	1443.3
180.0	-1.31	-1.31	33.63	27.07	98.5	0.357	1444.2
190.0	-1.15	-1.15	33.86	27.26	81.6	0.367	1445.4
200.0	-0.94	-0.94	34.05	27.40	67.7	0.374	1446.9
210.0	-0.74	-0.75	34.21	27.52	56.5	0.380	1448.1
220.0	-0.56	-0.57	34.34	27.62	47.5	0.386	1449.3
230.0	-0.43	-0.44	34.41	27.67	42.3	0.390	1450.2
240.0	-0.31	-0.32	34.49	27.73	36.7	0.394	1451.0
250.0	-0.21	-0.22	34.57	27.79	31.8	0.398	1451.8
260.0	-0.12	-0.13	34.62	27.83	27.9	0.401	1452.4
270.0	-0.04	-0.05	34.66	27.86	25.2	0.403	1453.0
280.0	0.02	0.00	34.70	27.88	22.8	0.406	1453.5
290.0	0.06	0.05	34.72	27.90	21.3	0.408	1453.9
300.0	0.11	0.10	34.74	27.91	20.1	0.410	1454.3
310.0	0.15	0.14	34.77	27.93	18.6	0.412	1454.7
320.0	0.19	0.18	34.78	27.94	17.6	0.414	1455.1
330.0	0.22	0.21	34.80	27.95	16.6	0.416	1455.4
340.0	0.25	0.24	34.81	27.96	15.9	0.417	1455.7
350.0	0.27	0.25	34.82	27.97	15.4	0.419	1456.0
370.0	0.31	0.30	34.83	27.98	14.4	0.422	1456.5
390.0	0.35	0.33	34.84	27.98	13.9	0.425	1457.0
410.0	0.38	0.36	34.86	27.99	12.9	0.427	1457.5
430.0	0.40	0.38	34.87	28.00	12.2	0.430	1457.9
450.0	0.40	0.38	34.87	28.00	12.1	0.432	1458.3
470.0	0.42	0.40	34.88	28.01	11.7	0.435	1458.7
490.0	0.41	0.39	34.88	28.01	11.5	0.437	1459.0
510.0	0.40	0.37	34.88	28.01	11.3	0.439	1459.3
530.0	0.39	0.37	34.89	28.01	11.2	0.442	1459.6
550.0	0.37	0.35	34.89	28.01	11.0	0.444	1459.9
570.0	0.34	0.32	34.89	28.02	10.8	0.446	1460.0
590.0	0.34	0.31	34.89	28.02	10.7	0.448	1460.3
610.0	0.30	0.27	34.89	28.02	10.4	0.450	1460.5
630.0	0.28	0.25	34.89	28.02	10.5	0.453	1460.8
650.0	0.25	0.22	34.89	28.02	10.1	0.455	1461.0
670.0	0.22	0.19	34.89	28.02	9.9	0.457	1461.2
690.0	0.20	0.16	34.89	28.03	9.5	0.459	1461.4
710.0	0.17	0.14	34.89	28.03	9.5	0.461	1461.6
730.0	0.15	0.12	34.89	28.03	9.3	0.462	1461.8

	DEPTH	TEMP.	SALIN
BOT NUM = 1	5.4	-1.70	31.16
BOT NUM = 2	487.6	0.43	34.87

BLUE FOX STATION 435(1) CTD 7/MAR/1976 1800 GMT CODE = 3
LAT = 72.7915N LNG = 137.2310W LTER = 1. LGER = 1.
AIR TEMP = -36.4 BARUM = 1024.5 WIND = 88.6 SPEED = 40.0

DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.72	-1.72	31.15	25.08	288.9	0.000	1435.8
5.0	-1.72	-1.72	31.15	25.08	288.9	0.015	1435.9
5.3	-1.72	-1.72	31.15	25.08	288.9	0.015	1435.9
10.0	-1.72	-1.72	31.16	25.08	288.7	0.029	1435.9
15.0	-1.72	-1.72	31.16	25.08	288.5	0.044	1436.0
20.0	-1.72	-1.72	31.16	25.09	288.1	0.058	1436.1
25.0	-1.73	-1.73	31.16	25.09	287.8	0.073	1436.2
30.0	-1.73	-1.73	31.17	25.09	287.7	0.087	1436.3
35.0	-1.73	-1.73	31.17	25.09	287.6	0.102	1436.4
40.0	-1.54	-1.55	31.64	25.47	251.4	0.115	1438.0
45.0	-1.57	-1.57	31.76	25.57	242.5	0.128	1438.1
50.0	-1.61	-1.61	31.83	25.63	236.5	0.140	1438.1
55.0	-1.59	-1.59	31.90	25.68	231.5	0.151	1438.4
60.0	-1.64	-1.64	31.94	25.72	227.8	0.163	1438.3
65.0	-1.61	-1.61	31.99	25.76	223.9	0.174	1438.6
70.0	-1.50	-1.50	32.10	25.84	216.0	0.186	1439.3
80.0	-1.42	-1.42	32.34	26.04	197.4	0.206	1440.2
90.0	-1.44	-1.44	32.50	26.17	185.1	0.226	1440.5
100.0	-1.48	-1.48	32.62	26.26	175.7	0.244	1440.6
110.0	-1.53	-1.53	32.74	26.36	166.7	0.261	1440.7
120.0	-1.53	-1.53	32.84	26.44	158.5	0.277	1441.1
130.0	-1.53	-1.53	32.94	26.52	151.2	0.293	1441.4
140.0	-1.52	-1.53	33.04	26.60	143.4	0.308	1441.7
150.0	-1.51	-1.52	33.15	26.69	134.9	0.322	1442.0
160.0	-1.49	-1.50	33.27	26.79	125.2	0.335	1442.5
170.0	-1.42	-1.43	33.45	26.93	112.3	0.347	1443.2
180.0	-1.33	-1.33	33.61	27.06	99.7	0.358	1444.1
190.0	-1.16	-1.17	33.83	27.23	83.5	0.367	1445.3
200.0	-0.91	-0.92	34.06	27.41	66.9	0.375	1447.0
210.0	-0.76	-0.77	34.20	27.52	57.0	0.381	1448.1
220.0	-0.56	-0.57	34.34	27.67	47.2	0.386	1449.3
230.0	-0.43	-0.44	34.44	27.69	40.4	0.391	1450.2
240.0	-0.31	-0.32	34.51	27.74	35.8	0.394	1451.1
250.0	-0.22	-0.23	34.57	27.79	31.4	0.398	1451.7
260.0	-0.14	-0.15	34.61	27.82	28.9	0.401	1452.3
270.0	-0.06	-0.07	34.66	27.85	25.7	0.404	1452.9
280.0	0.02	0.00	34.70	27.88	23.1	0.406	1453.5
290.0	0.07	0.06	34.72	27.90	21.3	0.408	1453.9
300.0	0.12	0.11	34.75	27.92	19.7	0.410	1454.4
310.0	0.15	0.14	34.77	27.93	18.4	0.412	1454.7
320.0	0.19	0.18	34.79	27.94	17.3	0.414	1455.1
330.0	0.22	0.20	34.80	27.95	16.5	0.416	1455.4
340.0	0.24	0.23	34.81	27.96	15.7	0.417	1455.7
350.0	0.27	0.26	34.82	27.97	15.0	0.419	1456.0
370.0	0.32	0.30	34.84	27.98	14.3	0.422	1456.5
390.0	0.35	0.34	34.85	27.99	13.4	0.425	1457.1
410.0	0.37	0.35	34.86	27.99	12.8	0.427	1457.5
430.0	0.40	0.38	34.87	28.00	12.4	0.430	1457.9
450.0	0.41	0.39	34.88	28.00	11.9	0.432	1458.3
470.0	0.41	0.39	34.88	28.01	11.7	0.435	1458.7
490.0	0.40	0.38	34.89	28.01	11.1	0.437	1459.0
510.0	0.39	0.37	34.89	28.01	11.1	0.439	1459.3
530.0	0.37	0.35	34.89	28.02	10.6	0.442	1459.5
550.0	0.36	0.34	34.89	28.02	10.7	0.444	1459.8
570.0	0.34	0.32	34.89	28.02	10.5	0.446	1460.0
590.0	0.32	0.29	34.89	28.02	10.4	0.448	1460.3
610.0	0.29	0.27	34.89	28.02	10.4	0.450	1460.5
630.0	0.27	0.24	34.89	28.03	9.9	0.452	1460.7
650.0	0.24	0.21	34.89	28.03	9.8	0.454	1460.9
670.0	0.22	0.19	34.89	28.03	9.6	0.456	1461.2
690.0	0.20	0.16	34.89	28.03	9.3	0.458	1461.4
710.0	0.18	0.14	34.90	28.03	8.9	0.460	1461.6
730.0	0.15	0.12	34.90	28.04	8.5	0.462	1461.9

	DEPTH	TEMP.	SALIN
BOT NUM = 1	5.8	-1.71	31.16
BOT NUM = 2	734.7	0.17	34.89



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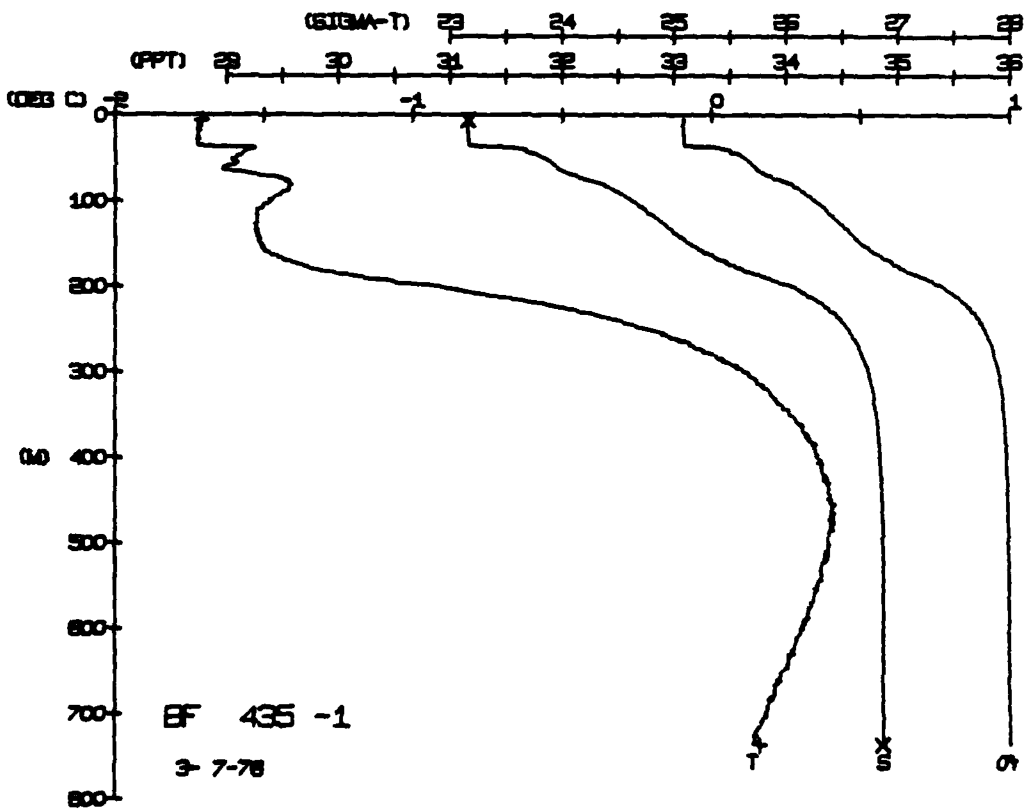
200
300
(M) 400
500
600
700
800
BF 434 -1
3- 6-76
T S σt



(SIGMA-T) 23 24 25 26 27 28
(PPT) 29 30 31 32 33 34 35 36
(DEG C) -2 -1 0 1
0
100
200
300
(M) 400
500
600
700
800
BF 435 -1
3- 7-76
T S σt

BLUE FOX STATION 436(1) CTD 8/MAR/1976 1800 GMT CODE = 3
LAT = 72.7990N LNG = 137.3627W LTER = 0. LGER = 0.
AIR TEMP = -36.4 BARUM = 1026.6 WIND = 88.6 SPEED = 40.0

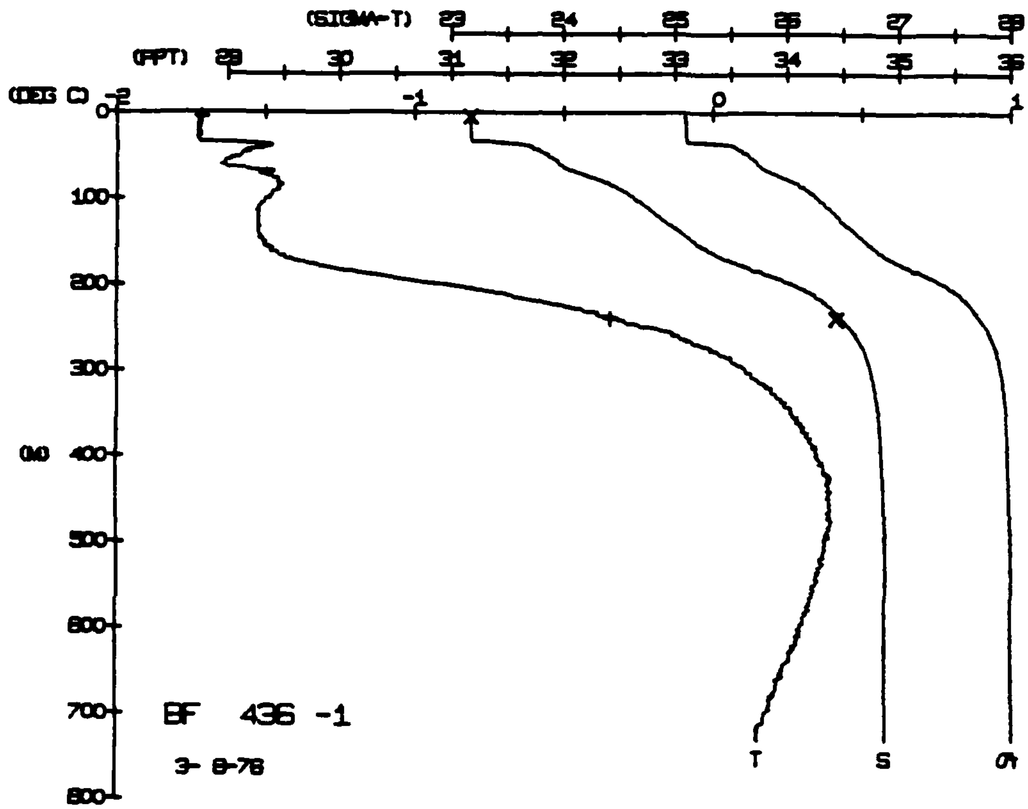
DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVUL	DYNHT	SOUND
0.0	-1.73	-1.73	31.16	25.09	288.5	0.000	1435.8
5.0	-1.73	-1.73	31.16	25.09	288.5	0.015	1435.8
5.3	-1.73	-1.73	31.16	25.09	288.5	0.015	1435.8
10.0	-1.72	-1.72	31.16	25.09	288.1	0.029	1436.0
15.0	-1.73	-1.73	31.17	25.09	287.8	0.044	1436.0
20.0	-1.73	-1.73	31.17	25.09	287.6	0.058	1436.1
25.0	-1.72	-1.72	31.17	25.09	287.4	0.072	1436.2
30.0	-1.72	-1.72	31.17	25.09	287.5	0.087	1436.3
35.0	-1.69	-1.69	31.31	25.21	276.3	0.101	1436.7
40.0	-1.50	-1.50	31.71	25.52	246.5	0.114	1438.3
45.0	-1.56	-1.56	31.77	25.58	241.0	0.127	1438.2
50.0	-1.59	-1.59	31.86	25.65	234.3	0.139	1438.2
55.0	-1.62	-1.63	31.92	25.70	229.5	0.150	1438.2
60.0	-1.64	-1.64	31.97	25.74	225.9	0.162	1438.3
65.0	-1.57	-1.57	32.02	25.78	221.6	0.173	1438.8
70.0	-1.51	-1.52	32.14	25.87	212.9	0.184	1439.3
80.0	-1.46	-1.46	32.35	26.04	197.0	0.205	1440.0
90.0	-1.46	-1.46	32.51	26.17	184.6	0.224	1440.4
100.0	-1.50	-1.51	32.63	26.27	174.7	0.242	1440.5
110.0	-1.52	-1.53	32.74	26.36	166.7	0.259	1440.8
120.0	-1.53	-1.53	32.85	26.45	158.3	0.276	1441.1
130.0	-1.53	-1.53	32.94	26.52	150.9	0.291	1441.4
140.0	-1.53	-1.53	33.05	26.61	142.2	0.306	1441.7
150.0	-1.50	-1.50	33.16	26.70	134.2	0.320	1442.1
160.0	-1.48	-1.48	33.29	26.80	124.4	0.333	1442.6
170.0	-1.43	-1.43	33.44	26.92	113.0	0.345	1443.2
180.0	-1.30	-1.30	33.64	27.09	97.5	0.356	1444.3
190.0	-1.13	-1.14	33.86	27.26	81.2	0.365	1445.5
200.0	-0.91	-0.92	34.06	27.41	66.9	0.372	1447.0
210.0	-0.74	-0.75	34.21	27.52	56.7	0.378	1448.1
220.0	-0.59	-0.59	34.32	27.61	48.5	0.384	1449.2
230.0	-0.44	-0.45	34.42	27.68	41.8	0.388	1450.2
240.0	-0.32	-0.32	34.50	27.74	36.6	0.392	1451.0
250.0	-0.21	-0.22	34.57	27.79	31.5	0.396	1451.8
260.0	-0.12	-0.13	34.62	27.83	28.0	0.399	1452.4
270.0	-0.05	-0.06	34.67	27.86	25.0	0.401	1453.0
280.0	0.02	0.01	34.70	27.89	22.7	0.404	1453.5
290.0	0.07	0.06	34.73	27.91	20.6	0.406	1453.9
300.0	0.11	0.10	34.75	27.92	19.6	0.408	1454.3
310.0	0.14	0.13	34.77	27.93	18.4	0.410	1454.7
320.0	0.19	0.18	34.78	27.94	17.5	0.412	1455.1
330.0	0.21	0.20	34.80	27.95	16.3	0.413	1455.4
340.0	0.24	0.23	34.81	27.96	15.6	0.415	1455.7
350.0	0.26	0.25	34.82	27.97	14.9	0.416	1455.9
370.0	0.31	0.29	34.84	27.98	14.4	0.419	1456.5
390.0	0.34	0.33	34.85	27.99	13.6	0.422	1457.0
410.0	0.37	0.35	34.86	27.99	12.9	0.425	1457.5
430.0	0.40	0.38	34.87	28.00	12.4	0.428	1458.0
450.0	0.40	0.38	34.88	28.00	12.0	0.430	1458.3
470.0	0.40	0.38	34.88	28.01	11.3	0.432	1458.6
490.0	0.39	0.37	34.89	28.01	11.1	0.435	1458.9
510.0	0.38	0.35	34.89	28.02	10.9	0.437	1459.2
530.0	0.35	0.33	34.88	28.01	11.2	0.439	1459.4
550.0	0.34	0.32	34.89	28.02	10.8	0.441	1459.7
570.0	0.33	0.30	34.89	28.02	10.4	0.443	1460.0
590.0	0.31	0.29	34.89	28.02	10.2	0.445	1460.3
610.0	0.29	0.26	34.89	28.02	10.5	0.448	1460.5
630.0	0.26	0.24	34.89	28.03	9.8	0.450	1460.7
650.0	0.24	0.21	34.89	28.03	9.6	0.452	1460.9
670.0	0.22	0.19	34.89	28.02	10.0	0.454	1461.2
690.0	0.20	0.17	34.89	28.03	9.6	0.456	1461.4
710.0	0.18	0.14	34.89	28.03	9.3	0.457	1461.6
730.0	0.16	0.12	34.89	28.03	9.2	0.459	1461.9
730.1	0.16	0.12	34.89	28.03	9.2	0.459	1461.9

	DEPTH	TEMP.	SALIN
BOT NUM = 1	4.9	-1.72	31.17
BOT NUM = 2	239.8	-0.34	34.45

BLUE FOX STATION 438(1) CTD 9/MAR/1976 1800 GMT CODE = 3
LAT = 72.8017N LNG = 137.3895W LTER = 2. LGER = 3.
AIR TEMP = -39.3 BARUM = 1027.6 WIND = 347.6 SPEED = 21.9

DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVUL	DYNHT	SOUND
0.0	-1.68	-1.68	31.14	25.07	289.8	0.000	1435.9
5.0	-1.68	-1.68	31.14	25.07	289.7	0.015	1436.0
5.4	-1.68	-1.68	31.14	25.07	289.7	0.016	1436.0
10.0	-1.72	-1.72	31.17	25.09	287.9	0.029	1436.0
15.0	-1.72	-1.72	31.17	25.09	287.5	0.044	1436.0
20.0	-1.73	-1.73	31.17	25.10	287.3	0.058	1436.1
25.0	-1.72	-1.72	31.17	25.09	287.4	0.073	1436.2
30.0	-1.72	-1.72	31.17	25.10	287.0	0.087	1436.3
35.0	-1.72	-1.72	31.18	25.11	286.2	0.101	1436.4
40.0	-1.46	-1.46	31.67	25.50	249.2	0.115	1438.4
45.0	-1.57	-1.57	31.76	25.57	242.0	0.127	1438.1
50.0	-1.59	-1.59	31.84	25.64	235.6	0.139	1438.2
55.0	-1.62	-1.62	31.91	25.69	230.6	0.151	1438.2
60.0	-1.63	-1.63	31.95	25.72	227.4	0.163	1438.3
65.0	-1.61	-1.62	32.00	25.76	223.4	0.174	1438.5
70.0	-1.48	-1.48	32.10	25.84	215.8	0.185	1439.4
80.0	-1.46	-1.46	32.33	26.03	198.1	0.206	1440.0
90.0	-1.46	-1.46	32.50	26.17	185.1	0.225	1440.4
100.0	-1.50	-1.50	32.62	26.26	175.7	0.243	1440.6
110.0	-1.51	-1.52	32.72	26.34	168.1	0.261	1440.8
120.0	-1.53	-1.53	32.81	26.42	161.0	0.277	1441.0
130.0	-1.53	-1.53	32.92	26.51	152.3	0.293	1441.3
140.0	-1.53	-1.53	33.03	26.60	143.9	0.308	1441.7
150.0	-1.51	-1.51	33.15	26.69	134.7	0.322	1442.1
160.0	-1.48	-1.48	33.28	26.80	124.8	0.335	1442.6
170.0	-1.43	-1.43	33.42	26.91	114.1	0.347	1443.2
180.0	-1.32	-1.33	33.60	27.05	100.9	0.358	1444.1
190.0	-1.17	-1.17	33.81	27.21	85.5	0.368	1445.3
200.0	-0.97	-0.97	34.01	27.37	71.0	0.375	1446.7
210.0	-0.77	-0.77	34.20	27.52	56.9	0.382	1448.0
220.0	-0.58	-0.59	34.32	27.60	48.9	0.387	1449.2
230.0	-0.43	-0.44	34.42	27.68	41.4	0.392	1450.2
240.0	-0.32	-0.33	34.50	27.74	36.2	0.396	1451.0
250.0	-0.22	-0.23	34.56	27.78	32.1	0.399	1451.7
260.0	-0.13	-0.14	34.62	27.82	28.4	0.402	1452.4
270.0	-0.05	-0.06	34.66	27.86	25.5	0.405	1452.9
280.0	0.01	0.00	34.69	27.88	23.5	0.407	1453.4
290.0	0.05	0.04	34.72	27.90	21.3	0.410	1453.9
300.0	0.11	0.10	34.74	27.91	20.1	0.412	1454.3
310.0	0.14	0.13	34.76	27.93	18.7	0.414	1454.6
320.0	0.18	0.16	34.78	27.94	17.4	0.416	1455.0
330.0	0.21	0.20	34.80	27.95	16.6	0.417	1455.4
340.0	0.24	0.23	34.81	27.96	15.8	0.419	1455.7
350.0	0.26	0.25	34.82	27.97	15.3	0.420	1455.9
370.0	0.31	0.29	34.84	27.98	14.1	0.423	1456.5
390.0	0.35	0.33	34.85	27.99	13.6	0.426	1457.0
410.0	0.37	0.35	34.86	28.00	12.7	0.429	1457.5
430.0	0.39	0.38	34.87	28.00	12.4	0.431	1457.9
450.0	0.40	0.38	34.88	28.01	11.7	0.434	1458.3
470.0	0.40	0.38	34.88	28.01	11.6	0.436	1458.6
486.5	0.40	0.38	34.88	28.01	11.6	0.438	1458.9

	DEPTH	TEMP.	SALIN
BOT NUM = 1	6.1	-1.72	31.18
BOT NUM = 2	487.7	0.41	34.87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(DEG C) -2 -1 0 1
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(M) 400
500
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700
800
BF 436 -1
3- 8-76
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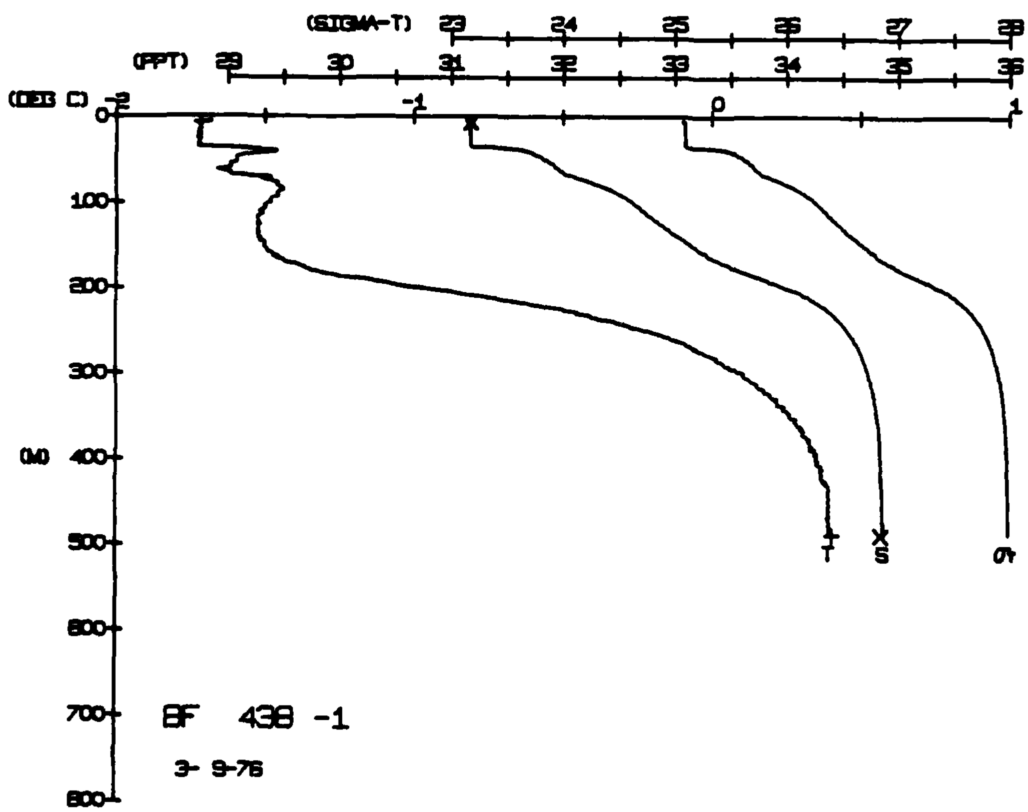
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(PPT) 29 30 31 32 33 34 35 36
(DEG C) -2 -1 0 1
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200
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(M) 400
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800
BF 438 -1
3- 9-76
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BLUE FOX STATION 440(1) CTD 10/MAR/1976 1800 GMT CODE = 3
LAT = 72.8016N LNG = 137.3893W LTER = 0, LGER = 0,
AIR TEMP = -39.3 BAROM = 1024.1 WIND = 347.6 SPEED = 21.9

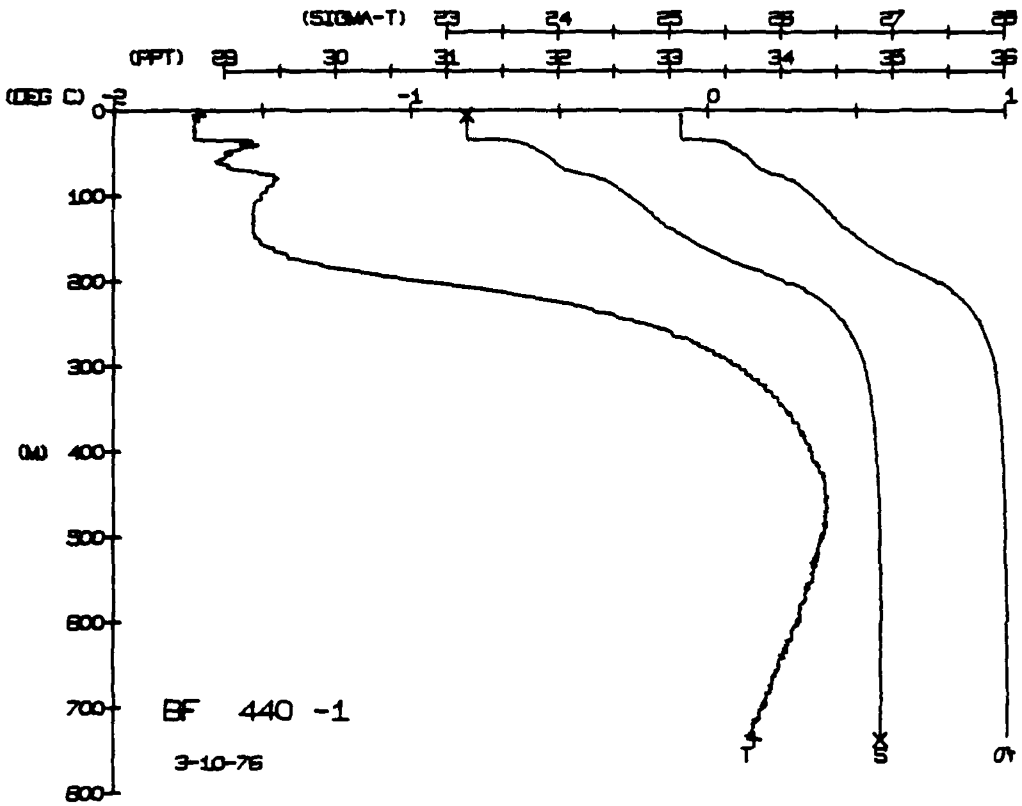
DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.71	-1.71	31.16	25.09	288.3	0.000	1435.8
5.0	-1.71	-1.71	31.16	25.09	288.3	0.015	1435.9
5.5	-1.71	-1.71	31.16	25.09	288.3	0.016	1435.9
10.0	-1.73	-1.73	31.17	25.09	287.6	0.029	1435.9
15.0	-1.72	-1.72	31.17	25.10	287.4	0.043	1436.0
20.0	-1.73	-1.73	31.17	25.10	287.3	0.058	1436.1
25.0	-1.72	-1.72	31.17	25.10	287.1	0.072	1436.2
30.0	-1.73	-1.73	31.18	25.10	286.9	0.087	1436.3
35.0	-1.63	-1.63	31.41	25.31	267.2	0.101	1437.2
40.0	-1.56	-1.56	31.71	25.53	246.3	0.114	1438.0
45.0	-1.57	-1.57	31.78	25.59	240.3	0.126	1438.1
50.0	-1.64	-1.64	31.85	25.64	234.9	0.138	1438.0
55.0	-1.63	-1.63	31.92	25.70	229.4	0.150	1438.2
60.0	-1.64	-1.64	31.97	25.74	225.9	0.161	1438.3
65.0	-1.62	-1.62	32.01	25.77	222.7	0.172	1438.6
70.0	-1.59	-1.59	32.07	25.82	217.7	0.184	1438.9
80.0	-1.45	-1.45	32.35	26.04	197.1	0.204	1440.1
90.0	-1.48	-1.48	32.51	26.17	184.3	0.224	1440.3
100.0	-1.51	-1.51	32.64	26.28	174.4	0.242	1440.5
110.0	-1.53	-1.53	32.74	26.36	166.8	0.259	1440.7
120.0	-1.52	-1.53	32.83	26.43	159.5	0.275	1441.1
130.0	-1.52	-1.53	32.92	26.51	152.3	0.291	1441.3
140.0	-1.53	-1.53	33.04	26.60	143.5	0.306	1441.7
150.0	-1.52	-1.52	33.15	26.69	135.0	0.320	1442.0
160.0	-1.48	-1.49	33.28	26.80	124.9	0.333	1442.5
170.0	-1.41	-1.42	33.44	26.93	112.6	0.345	1443.3
180.0	-1.32	-1.33	33.61	27.06	99.7	0.356	1444.1
190.0	-1.17	-1.17	33.84	27.24	83.3	0.365	1445.3
200.0	-0.98	-0.98	34.02	27.38	70.2	0.373	1446.6
210.0	-0.76	-0.77	34.20	27.52	56.8	0.379	1448.0
220.0	-0.59	-0.59	34.33	27.61	48.1	0.385	1449.2
230.0	-0.43	-0.44	34.42	27.68	41.4	0.389	1450.2
240.0	-0.32	-0.33	34.50	27.74	35.9	0.393	1451.0
250.0	-0.21	-0.22	34.57	27.79	31.7	0.396	1451.8
260.0	-0.12	-0.13	34.62	27.83	28.1	0.399	1452.4
270.0	-0.06	-0.07	34.66	27.85	25.5	0.402	1452.9
280.0	0.00	-0.01	34.69	27.88	23.4	0.405	1453.4
290.0	0.05	0.04	34.72	27.90	21.6	0.407	1453.8
300.0	0.11	0.10	34.74	27.92	20.0	0.409	1454.3
310.0	0.14	0.12	34.77	27.93	18.4	0.411	1454.6
320.0	0.17	0.16	34.78	27.94	17.4	0.413	1455.0
330.0	0.21	0.20	34.80	27.95	16.5	0.414	1455.3
340.0	0.24	0.23	34.81	27.96	15.8	0.416	1455.7
350.0	0.26	0.25	34.82	27.97	15.2	0.418	1455.9
370.0	0.31	0.29	34.84	27.98	14.1	0.421	1456.5
390.0	0.34	0.32	34.85	27.99	13.3	0.423	1457.0
410.0	0.36	0.34	34.86	28.00	12.7	0.426	1457.4
430.0	0.39	0.37	34.87	28.00	12.1	0.429	1457.9
450.0	0.40	0.38	34.88	28.01	11.8	0.431	1458.3
470.0	0.40	0.38	34.88	28.01	11.5	0.433	1458.6
490.0	0.40	0.38	34.89	28.01	11.2	0.436	1459.0
510.0	0.38	0.36	34.89	28.02	10.9	0.438	1459.2
530.0	0.36	0.33	34.89	28.02	10.7	0.440	1459.5
550.0	0.35	0.33	34.89	28.02	10.4	0.442	1459.8
570.0	0.33	0.31	34.90	28.02	10.1	0.444	1460.0
590.0	0.31	0.28	34.90	28.03	9.9	0.446	1460.2
610.0	0.29	0.26	34.90	28.03	9.8	0.448	1460.5
630.0	0.27	0.24	34.89	28.03	9.9	0.450	1460.7
650.0	0.24	0.21	34.90	28.03	9.6	0.452	1460.9
670.0	0.22	0.19	34.89	28.03	9.4	0.454	1461.2
690.0	0.19	0.16	34.89	28.03	9.3	0.456	1461.4
710.0	0.18	0.14	34.89	28.03	9.4	0.458	1461.6
730.0	0.15	0.11	34.89	28.03	9.2	0.460	1461.8

	DEPTH	TEMP.	SALIN
BOT NUM = 1	5.6	-1.72	31.17
BOT NUM = 2	736.7	0.16	34.89

BLUE FOX STATION 442(1) CTD 11/MAR/1976 1800 GMT CODE = 3
LAT = 72.8017N LNG = 137.3882W LTER = 1, LGER = 2,
AIR TEMP = -37.2 BAROM = 1019.8 WIND = 284.0 SPEED = 38.5

DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.71	-1.71	31.17	25.09	287.8	0.000	1435.9
5.0	-1.71	-1.71	31.17	25.09	287.8	0.014	1435.9
5.4	-1.71	-1.71	31.17	25.09	287.8	0.016	1436.0
10.0	-1.70	-1.70	31.17	25.09	287.9	0.029	1436.0
15.0	-1.71	-1.71	31.17	25.09	287.8	0.043	1436.1
20.0	-1.71	-1.71	31.17	25.10	287.3	0.058	1436.2
25.0	-1.71	-1.71	31.17	25.10	287.1	0.072	1436.3
30.0	-1.71	-1.71	31.18	25.10	286.8	0.087	1436.4
35.0	-1.67	-1.67	31.32	25.21	276.0	0.101	1436.8
40.0	-1.55	-1.55	31.69	25.51	247.7	0.114	1438.0
45.0	-1.59	-1.59	31.78	25.59	240.3	0.127	1438.0
50.0	-1.60	-1.60	31.86	25.65	234.1	0.138	1438.2
55.0	-1.64	-1.64	31.93	25.70	229.2	0.150	1438.2
60.0	-1.65	-1.65	31.97	25.74	225.7	0.162	1438.2
65.0	-1.63	-1.63	32.01	25.78	222.2	0.173	1438.5
70.0	-1.53	-1.53	32.12	25.86	214.5	0.184	1439.2
80.0	-1.45	-1.45	32.35	26.04	196.7	0.205	1440.1
90.0	-1.46	-1.46	32.53	26.19	183.2	0.224	1440.4
100.0	-1.48	-1.49	32.64	26.28	174.6	0.242	1440.6
110.0	-1.51	-1.51	32.73	26.35	167.5	0.259	1440.8
120.0	-1.52	-1.52	32.83	26.43	159.5	0.276	1441.1
130.0	-1.51	-1.51	32.92	26.51	152.3	0.291	1441.4
140.0	-1.52	-1.52	33.02	26.59	144.4	0.306	1441.7
150.0	-1.51	-1.51	33.15	26.69	135.1	0.320	1442.1
160.0	-1.47	-1.48	33.29	26.80	124.4	0.333	1442.6
170.0	-1.41	-1.41	33.46	26.94	111.5	0.345	1443.3
180.0	-1.31	-1.31	33.65	27.09	97.3	0.356	1444.2
190.0	-1.16	-1.16	33.83	27.23	83.8	0.365	1445.3
200.0	-0.94	-0.94	34.04	27.39	68.6	0.373	1446.8
210.0	-0.72	-0.73	34.23	27.54	55.2	0.379	1448.3
220.0	-0.56	-0.57	34.34	27.62	47.2	0.384	1449.3
230.0	-0.43	-0.43	34.43	27.69	41.1	0.389	1450.2
240.0	-0.30	-0.31	34.51	27.74	35.8	0.392	1451.1
250.0	-0.19	-0.20	34.58	27.80	30.9	0.396	1451.9
260.0	-0.12	-0.13	34.62	27.83	28.1	0.399	1452.4
270.0	-0.04	-0.05	34.67	27.86	25.2	0.401	1453.0
280.0	0.01	0.00	34.70	27.88	23.0	0.404	1453.5
290.0	0.07	0.06	34.72	27.90	21.3	0.406	1453.9
300.0	0.11	0.10	34.75	27.92	19.9	0.408	1454.3
310.0	0.15	0.14	34.77	27.93	18.4	0.410	1454.7
320.0	0.19	0.18	34.79	27.95	17.1	0.412	1455.1
330.0	0.22	0.21	34.80	27.95	16.6	0.414	1455.4
340.0	0.26	0.24	34.81	27.96	15.7	0.415	1455.7
350.0	0.28	0.26	34.82	27.97	15.1	0.417	1456.0
370.0	0.32	0.31	34.84	27.98	14.3	0.420	1456.6
390.0	0.35	0.33	34.85	27.99	13.4	0.423	1457.0
410.0	0.38	0.36	34.86	27.99	12.9	0.425	1457.5
430.0	0.40	0.38	34.87	28.00	12.3	0.428	1458.0
450.0	0.42	0.40	34.88	28.00	12.0	0.430	1458.4
470.0	0.41	0.39	34.88	28.01	11.6	0.433	1458.7
490.0	0.40	0.38	34.88	28.01	11.4	0.435	1459.0
510.0	0.39	0.37	34.89	28.01	11.2	0.437	1459.3
530.0	0.38	0.35	34.89	28.02	10.9	0.439	1459.5
550.0	0.35	0.33	34.89	28.02	10.6	0.442	1459.8
570.0	0.33	0.31	34.89	28.02	10.3	0.444	1460.0
590.0	0.31	0.28	34.90	28.03	9.9	0.446	1460.2
610.0	0.31	0.28	34.89	28.02	10.2	0.448	1460.6
630.0	0.27	0.24	34.89	28.03	9.9	0.450	1460.7
650.0	0.25	0.22	34.90	28.03	9.5	0.452	1461.0
670.0	0.22	0.19	34.89	28.03	9.6	0.454	1461.2
690.0	0.20	0.16	34.89	28.03	9.4	0.456	1461.4
710.0	0.18	0.14	34.89	28.03	9.4	0.458	1461.6
728.5	0.15	0.12	34.89	28.03	9.2	0.459	1461.8

	DEPTH	TEMP.	SALIN
HOT NUM = 1	6.7	-1.72	31.18
HOT NUM = 2	239.9	-0.35	34.46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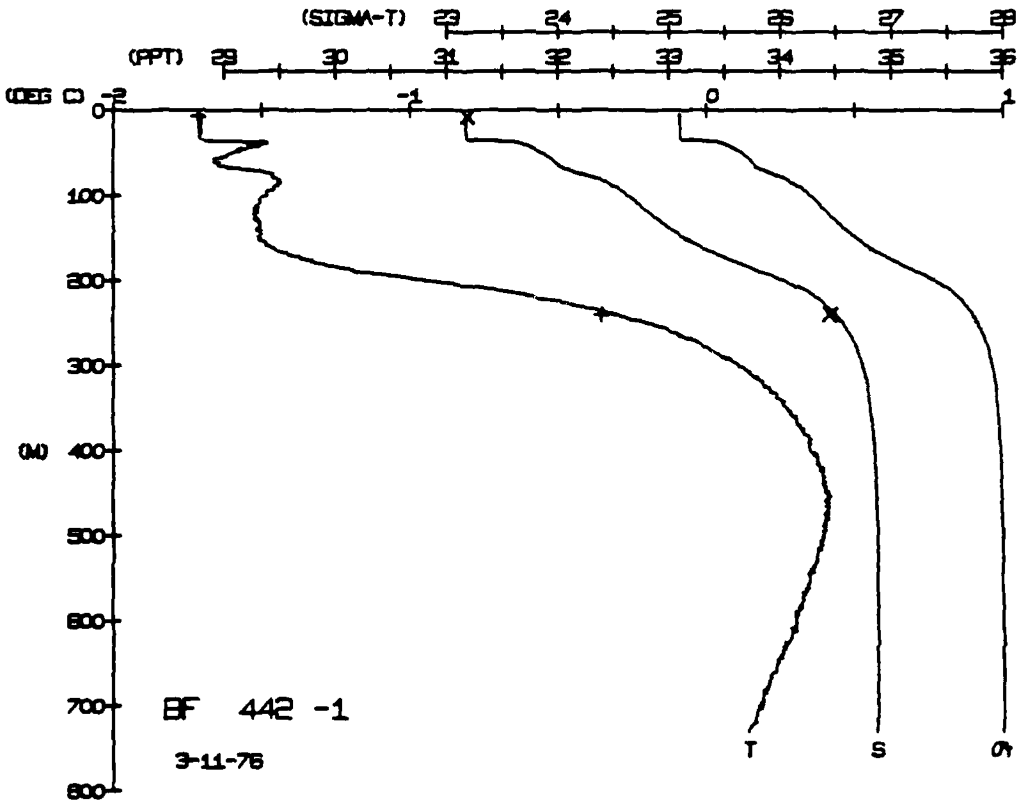
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(PPT) 29 30 31 32 33 34 35 36
(DEG C) -2 -1 0 1
(M) 0 100 200 300 400 500 600 700 800
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3-11-76
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BLUE FOX STATION 444(1) CTD 12/MAR/1976 1800 GMT CODE = 3
LAT = 72.8017N LNG = 137.3926W LTER = 0. LGER = 0.
AIR TEMP = -37.2 BARUM = 1019.4 WIND = 284.0 SPEED = 38.5

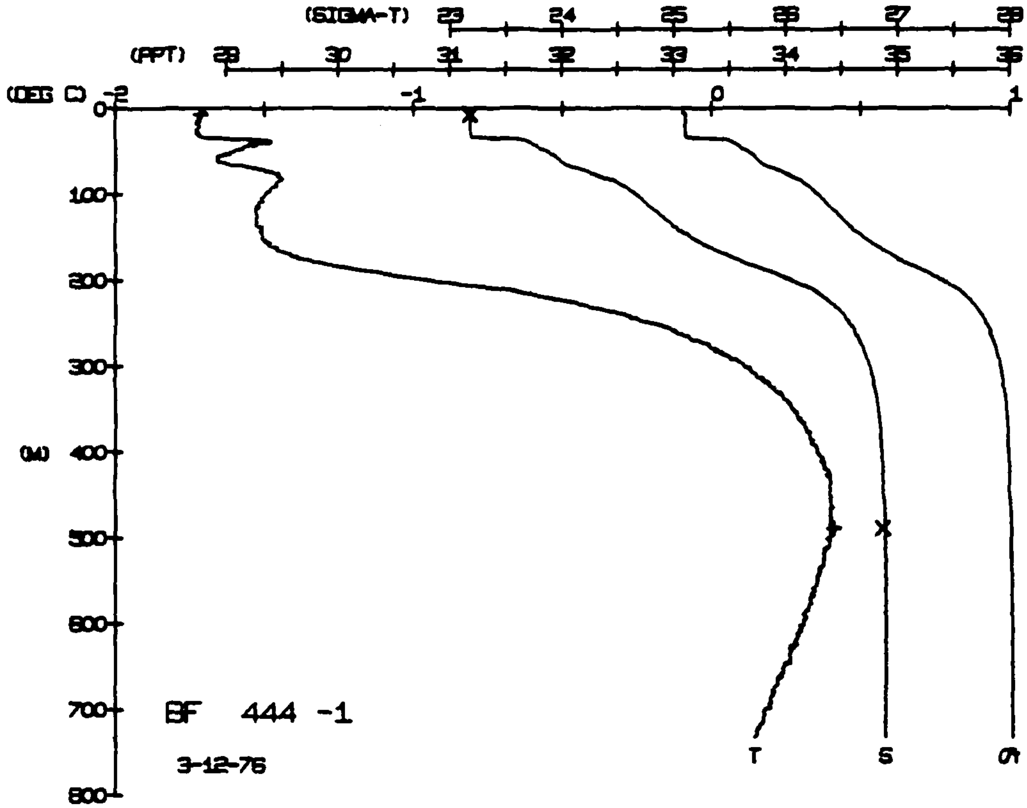
DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVUL	DYNHT	SOUND
0.0	-1.70	-1.70	31.14	25.07	289.7	0.000	1435.9
5.0	-1.70	-1.70	31.14	25.07	289.6	0.015	1435.9
5.3	-1.70	-1.70	31.14	25.07	289.6	0.016	1435.9
10.0	-1.72	-1.72	31.18	25.10	287.0	0.029	1436.0
15.0	-1.72	-1.73	31.18	25.10	286.8	0.044	1436.0
20.0	-1.72	-1.72	31.18	25.10	286.6	0.058	1436.1
25.0	-1.72	-1.72	31.18	25.10	286.6	0.072	1436.2
30.0	-1.73	-1.73	31.19	25.11	286.1	0.087	1436.3
35.0	-1.69	-1.69	31.35	25.24	273.8	0.101	1436.8
40.0	-1.49	-1.49	31.70	25.52	247.1	0.114	1438.3
45.0	-1.57	-1.57	31.77	25.58	241.5	0.126	1438.1
50.0	-1.60	-1.60	31.86	25.65	234.0	0.138	1438.2
55.0	-1.64	-1.64	31.93	25.71	228.6	0.150	1438.2
60.0	-1.66	-1.66	31.97	25.74	225.6	0.161	1438.2
65.0	-1.64	-1.64	32.02	25.78	221.7	0.173	1438.5
70.0	-1.53	-1.53	32.14	25.87	213.0	0.184	1439.2
80.0	-1.46	-1.46	32.35	26.04	196.9	0.204	1440.0
90.0	-1.46	-1.46	32.52	26.18	183.5	0.223	1440.4
100.0	-1.49	-1.50	32.65	26.28	173.8	0.242	1440.6
110.0	-1.51	-1.52	32.74	26.36	166.4	0.259	1440.8
120.0	-1.53	-1.53	32.84	26.44	159.0	0.275	1441.0
130.0	-1.53	-1.53	32.92	26.51	152.2	0.291	1441.3
140.0	-1.51	-1.51	33.03	26.60	144.0	0.306	1441.7
150.0	-1.50	-1.51	33.15	26.69	134.7	0.320	1442.1
160.0	-1.48	-1.49	33.29	26.80	124.2	0.333	1442.6
170.0	-1.42	-1.42	33.44	26.93	112.5	0.345	1443.3
180.0	-1.32	-1.33	33.61	27.06	99.6	0.355	1444.1
190.0	-1.14	-1.15	33.84	27.24	83.4	0.365	1445.4
200.0	-0.96	-0.97	34.03	27.38	69.4	0.372	1446.7
210.0	-0.74	-0.75	34.21	27.53	56.0	0.379	1448.1
220.0	-0.57	-0.58	34.33	27.62	47.6	0.384	1449.3
230.0	-0.43	-0.44	34.43	27.69	40.9	0.388	1450.2
240.0	-0.31	-0.32	34.51	27.75	35.5	0.392	1451.0
250.0	-0.21	-0.22	34.56	27.78	32.1	0.396	1451.8
260.0	-0.12	-0.13	34.62	27.83	28.2	0.399	1452.4
270.0	-0.06	-0.07	34.66	27.86	25.2	0.401	1452.9
280.0	0.00	-0.01	34.70	27.88	23.0	0.404	1453.4
290.0	0.06	0.05	34.72	27.90	21.5	0.406	1453.9
300.0	0.11	0.10	34.75	27.92	19.4	0.408	1454.3
310.0	0.15	0.14	34.77	27.93	18.3	0.410	1454.7
320.0	0.18	0.17	34.79	27.95	17.2	0.412	1455.0
330.0	0.22	0.20	34.80	27.95	16.5	0.414	1455.4
340.0	0.24	0.23	34.81	27.96	15.6	0.415	1455.7
350.0	0.27	0.25	34.82	27.97	14.9	0.417	1456.0
370.0	0.31	0.30	34.84	27.98	14.1	0.420	1456.5
390.0	0.34	0.33	34.85	27.98	13.7	0.423	1457.0
410.0	0.37	0.35	34.86	28.00	12.7	0.425	1457.5
430.0	0.39	0.38	34.87	28.00	12.3	0.428	1457.9
450.0	0.40	0.38	34.88	28.01	11.9	0.430	1458.3
470.0	0.40	0.38	34.88	28.01	11.5	0.433	1458.6
490.0	0.40	0.38	34.89	28.02	10.9	0.435	1459.0
510.0	0.39	0.37	34.89	28.02	10.8	0.437	1459.3
530.0	0.38	0.35	34.89	28.02	10.6	0.439	1459.5
550.0	0.36	0.33	34.89	28.02	10.4	0.441	1459.8
570.0	0.33	0.31	34.89	28.02	10.2	0.443	1460.0
590.0	0.31	0.29	34.90	28.03	9.9	0.445	1460.3
610.0	0.30	0.27	34.90	28.03	9.9	0.447	1460.5
630.0	0.26	0.24	34.90	28.03	9.6	0.449	1460.7
650.0	0.25	0.22	34.90	28.03	9.6	0.451	1461.0
670.0	0.22	0.19	34.89	28.03	9.5	0.453	1461.2
690.0	0.20	0.17	34.90	28.03	9.2	0.455	1461.4
710.0	0.18	0.14	34.89	28.03	9.4	0.457	1461.6
730.0	0.15	0.12	34.89	28.03	9.4	0.459	1461.9
732.1	0.14	0.11	34.89	28.03	9.2	0.459	1461.8

	DEPTH	TEMP.	SALIN
BOT NUM = 1	6.8	-1.72	31.17
BOT NUM = 2	489.2	0.41	34.86

BLUE FOX STATION 446(1) CTD 13/MAR/1976 1805 GMT CODE = 3
LAT = 72.8015N LNG = 137.3890W LTER = 1. LGER = 2.
AIR TEMP = -37.5 BARUM = 1018.6 WIND = 258.3 SPEED = 35.8

DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVUL	DYNHT	SOUND
0.0	-1.72	-1.72	31.18	25.10	286.9	0.000	1435.8
5.0	-1.72	-1.72	31.18	25.10	286.9	0.014	1435.9
6.4	-1.72	-1.72	31.18	25.10	286.9	0.018	1435.9
10.0	-1.73	-1.73	31.18	25.10	286.9	0.029	1436.0
15.0	-1.73	-1.73	31.19	25.11	286.3	0.043	1436.0
20.0	-1.73	-1.73	31.19	25.11	285.7	0.058	1436.1
25.0	-1.73	-1.73	31.20	25.12	285.0	0.072	1436.2
30.0	-1.73	-1.73	31.20	25.12	284.8	0.086	1436.3
35.0	-1.72	-1.72	31.21	25.13	284.0	0.101	1436.5
40.0	-1.57	-1.57	31.69	25.51	247.3	0.114	1437.9
45.0	-1.57	-1.57	31.77	25.58	241.1	0.126	1438.1
50.0	-1.59	-1.59	31.85	25.64	235.5	0.138	1438.2
55.0	-1.59	-1.59	31.92	25.70	229.7	0.150	1438.4
60.0	-1.66	-1.66	31.96	25.74	226.1	0.162	1438.2
65.0	-1.61	-1.61	32.03	25.79	221.0	0.173	1438.6
70.0	-1.55	-1.55	32.12	25.86	214.3	0.184	1439.1
80.0	-1.46	-1.46	32.34	26.04	197.2	0.205	1440.0
90.0	-1.46	-1.46	32.52	26.18	183.6	0.224	1440.4
100.0	-1.50	-1.50	32.64	26.28	174.6	0.242	1440.6
110.0	-1.52	-1.52	32.73	26.35	167.1	0.259	1440.8
120.0	-1.53	-1.53	32.82	26.43	160.0	0.276	1441.0
130.0	-1.52	-1.53	32.93	26.51	152.1	0.291	1441.4
140.0	-1.52	-1.53	33.02	26.59	144.4	0.306	1441.7
150.0	-1.51	-1.51	33.15	26.69	135.0	0.320	1442.1
160.0	-1.48	-1.48	33.29	26.80	124.4	0.333	1442.6
170.0	-1.42	-1.42	33.43	26.91	113.8	0.346	1443.2
180.0	-1.32	-1.32	33.62	27.07	98.9	0.356	1444.1
190.0	-1.14	-1.14	33.85	27.25	82.0	0.365	1445.5
200.0	-0.94	-0.95	34.05	27.40	68.1	0.373	1446.8
210.0	-0.73	-0.74	34.22	27.53	56.0	0.379	1448.2
220.0	-0.56	-0.57	34.34	27.62	47.1	0.384	1449.3
230.0	-0.42	-0.43	34.44	27.69	40.6	0.389	1450.3
240.0	-0.31	-0.32	34.51	27.75	35.6	0.393	1451.0
250.0	-0.22	-0.23	34.57	27.79	31.7	0.396	1451.7
260.0	-0.12	-0.13	34.62	27.83	27.9	0.399	1452.4
270.0	-0.05	-0.06	34.67	27.86	25.1	0.402	1453.0
280.0	0.00	-0.01	34.70	27.88	23.1	0.404	1453.4
290.0	0.06	0.05	34.72	27.90	21.4	0.406	1453.9
300.0	0.11	0.10	34.75	27.92	19.5	0.409	1454.3
310.0	0.15	0.14	34.77	27.93	18.5	0.410	1454.7
320.0	0.18	0.17	34.78	27.94	17.4	0.412	1455.0
330.0	0.22	0.21	34.80	27.95	16.7	0.414	1455.4
340.0	0.24	0.23	34.81	27.96	15.6	0.416	1455.7
350.0	0.27	0.25	34.82	27.97	15.0	0.417	1456.0
370.0	0.31	0.29	34.84	27.98	14.2	0.420	1456.5
390.0	0.35	0.33	34.85	27.99	13.6	0.423	1457.0
410.0	0.37	0.35	34.86	28.00	12.7	0.426	1457.5
430.0	0.39	0.38	34.87	28.00	12.5	0.428	1457.9
450.0	0.40	0.38	34.88	28.01	11.8	0.431	1458.3
470.0	0.40	0.38	34.88	28.01	11.3	0.433	1458.6
490.0	0.39	0.37	34.88	28.01	11.4	0.435	1458.9
510.0	0.38	0.36	34.89	28.02	10.7	0.437	1459.2
530.0	0.36	0.33	34.89	28.02	10.7	0.440	1459.5
550.0	0.34	0.31	34.89	28.02	10.7	0.442	1459.7
570.0	0.33	0.31	34.89	28.02	10.7	0.444	1460.0
590.0	0.31	0.28	34.89	28.02	10.4	0.446	1460.2
610.0	0.29	0.26	34.89	28.03	9.9	0.448	1460.5
630.0	0.26	0.24	34.89	28.03	9.9	0.450	1460.7
650.0	0.24	0.21	34.89	28.03	9.8	0.452	1460.9
670.0	0.22	0.19	34.89	28.03	9.7	0.454	1461.2
690.0	0.20	0.17	34.89	28.03	9.5	0.456	1461.4
710.0	0.18	0.15	34.89	28.03	9.3	0.458	1461.6
730.0	0.15	0.12	34.89	28.03	9.2	0.460	1461.8
731.7	0.15	0.12	34.89	28.03	9.1	0.460	1461.9

	DEPTH	TEMP.	SALIN
BOT NUM = 1	7.0	-1.72	31.19
BOT NUM = 2	733.6	0.17	34.89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(PPT) 29 30 31 32 33 34 35 36
(DEG C) -2 -1 0 1
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200
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(M) 400
500
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700
800
BF 444 -1
3-12-76
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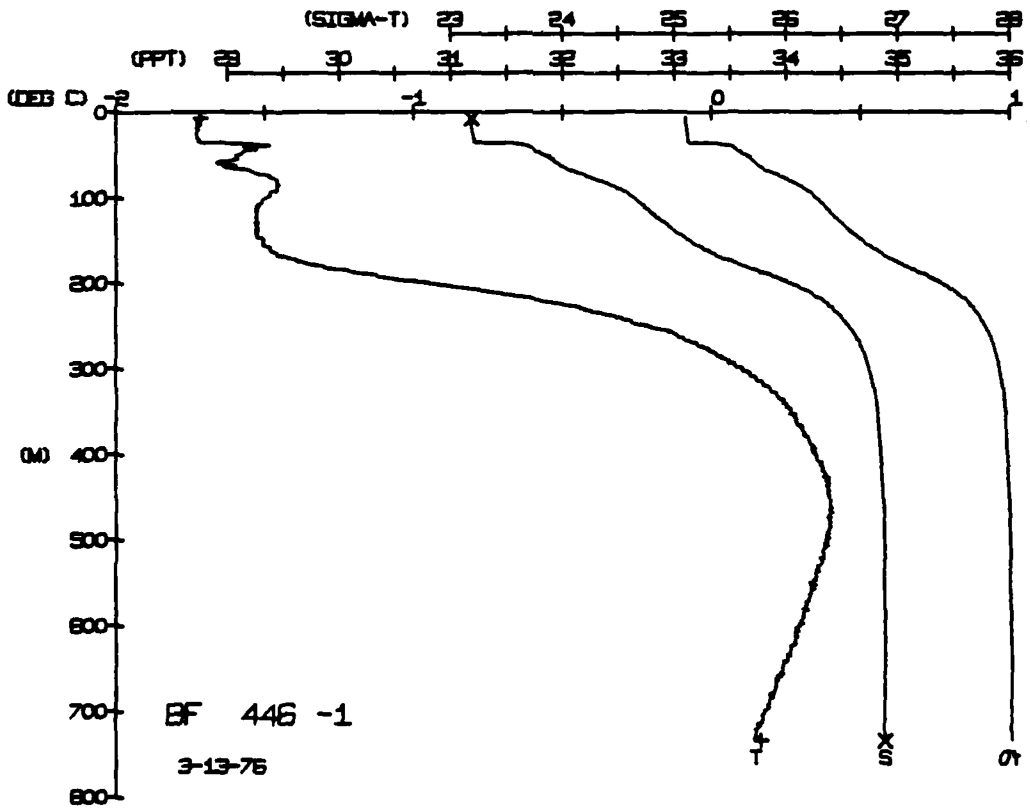
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(PPT) 29 30 31 32 33 34 35 36
(DEG C) -2 -1 0 1
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100
200
300
(M) 400
500
600
700
800
BF 446 -1
3-13-76
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BLUE FOX STATION 447(1) CTD 14/MAR/1976 1800 GMT CODE = 3
LAT = 72.7903N LNG = 137.3384W LTER = 0. LGER = 0.
AIR TEMP = -37.5 BAROM = 1016.7 WIND = 258.3 SPEED = 35.8

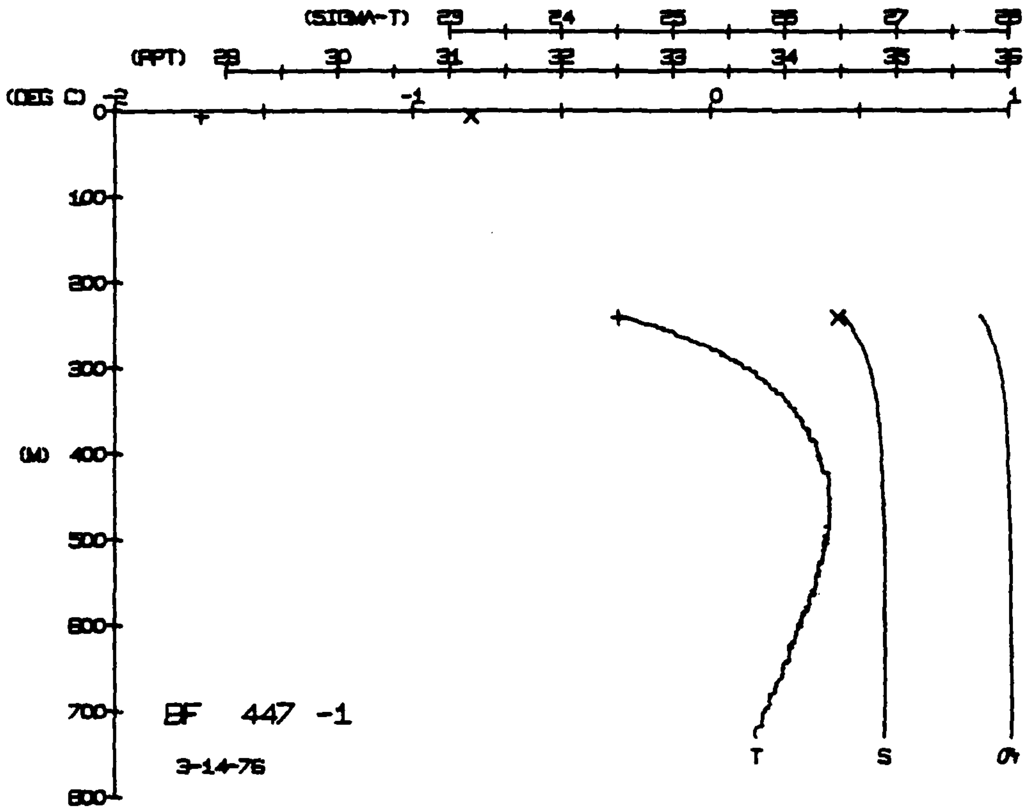
DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0							
5.0							
10.0							
15.0							
20.0							
25.0							
30.0							
35.0							
40.0							
45.0							
50.0							
55.0							
60.0							
65.0							
70.0							
80.0							
90.0							
100.0							
110.0							
120.0							
130.0							
140.0							
150.0							
160.0							
170.0							
180.0							
190.0							
200.0							
210.0							
220.0							
230.0							
240.0							
240.3	-0.31	-0.31	34.50	27.74	36.0	0.000	1451.1
250.0	-0.21	-0.22	34.57	27.79	31.2	0.003	1451.8
260.0	-0.12	-0.13	34.62	27.83	28.1	0.006	1452.4
270.0	-0.06	-0.07	34.66	27.86	25.1	0.009	1452.9
280.0	0.02	0.00	34.70	27.89	22.5	0.011	1453.5
290.0	0.06	0.05	34.73	27.91	20.6	0.014	1453.9
300.0	0.11	0.10	34.75	27.92	19.2	0.016	1454.3
310.0	0.15	0.14	34.78	27.94	17.8	0.017	1454.7
320.0	0.19	0.18	34.79	27.95	17.2	0.019	1455.1
330.0	0.22	0.21	34.81	27.96	15.8	0.021	1455.4
340.0	0.26	0.24	34.82	27.97	15.2	0.022	1455.8
350.0	0.28	0.27	34.83	27.97	14.6	0.024	1456.0
370.0	0.31	0.30	34.84	27.98	13.7	0.027	1456.5
390.0	0.35	0.34	34.86	27.99	13.2	0.030	1457.1
410.0	0.37	0.35	34.86	28.00	12.6	0.032	1457.5
430.0	0.40	0.38	34.87	28.00	12.1	0.035	1458.0
450.0	0.40	0.38	34.88	28.00	12.0	0.037	1458.3
470.0	0.40	0.38	34.88	28.01	11.5	0.039	1458.6
490.0	0.40	0.38	34.89	28.02	11.0	0.042	1459.0
510.0	0.38	0.36	34.89	28.02	10.9	0.044	1459.2
530.0	0.36	0.34	34.89	28.02	10.6	0.046	1459.5
550.0	0.36	0.33	34.89	28.02	10.4	0.048	1459.8
570.0	0.33	0.31	34.90	28.02	10.2	0.050	1460.0
590.0	0.31	0.28	34.90	28.03	9.9	0.052	1460.2
610.0	0.29	0.26	34.90	28.03	9.7	0.054	1460.5
630.0	0.27	0.24	34.90	28.03	9.7	0.056	1460.7
650.0	0.25	0.22	34.89	28.03	9.6	0.058	1461.0
670.0	0.22	0.19	34.90	28.03	9.3	0.060	1461.2
690.0	0.20	0.17	34.90	28.03	9.2	0.062	1461.4
710.0	0.17	0.14	34.89	28.03	9.2	0.064	1461.6
730.0	0.15	0.12	34.89	28.03	9.3	0.066	1461.9
731.4	0.16	0.12	34.89	28.03	9.2	0.066	1461.9

	DEPTH	TEMP.	SALIN
BUT NUM = 1	6.5	-1.71	31.19
BUT NUM = 2	242.0	-0.31	34.47

BLUE FOX STATION 448(1) CTD 15/MAR/1976 1801 GMT CODE = 3
LAT = 72.7559N LNG = 137.2295W LTER = 2. LGER = 3.
AIR TEMP = -24.8 BAROM = 1011.8 WIND = 282.7 SPEED = 52.5

DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.72	-1.72	31.19	25.11	285.9	0.000	1435.8
5.0	-1.72	-1.72	31.19	25.11	285.8	0.014	1435.9
5.2	-1.72	-1.72	31.19	25.11	285.8	0.015	1435.9
10.0	-1.72	-1.72	31.20	25.12	285.4	0.029	1436.0
15.0	-1.73	-1.73	31.20	25.12	285.1	0.043	1436.1
20.0	-1.72	-1.72	31.21	25.12	284.8	0.057	1436.2
25.0	-1.72	-1.72	31.21	25.13	284.0	0.072	1436.3
30.0	-1.72	-1.72	31.22	25.13	283.6	0.086	1436.4
35.0	-1.72	-1.72	31.23	25.14	282.9	0.100	1436.5
40.0	-1.53	-1.53	31.59	25.43	255.1	0.114	1438.0
45.0	-1.51	-1.52	31.72	25.54	245.3	0.127	1438.3
50.0	-1.58	-1.58	31.83	25.62	236.9	0.139	1438.2
55.0	-1.59	-1.59	31.89	25.68	231.6	0.150	1438.3
60.0	-1.64	-1.64	31.96	25.73	226.7	0.162	1438.3
65.0	-1.63	-1.63	32.01	25.77	222.5	0.173	1438.5
70.0	-1.55	-1.55	32.10	25.84	216.1	0.184	1439.1
80.0	-1.45	-1.45	32.35	26.04	197.0	0.205	1440.1
90.0	-1.46	-1.46	32.52	26.18	183.3	0.224	1440.4
100.0	-1.50	-1.51	32.64	26.28	174.5	0.242	1440.5
110.0	-1.52	-1.53	32.74	26.36	166.3	0.260	1440.8
120.0	-1.53	-1.53	32.85	26.45	157.9	0.276	1441.1
130.0	-1.53	-1.53	32.94	26.53	150.6	0.291	1441.4
140.0	-1.53	-1.53	33.05	26.61	142.5	0.306	1441.7
150.0	-1.51	-1.51	33.15	26.69	134.7	0.320	1442.1
160.0	-1.48	-1.48	33.30	26.81	123.3	0.333	1442.6
170.0	-1.42	-1.42	33.46	26.94	111.0	0.345	1443.3
180.0	-1.32	-1.32	33.64	27.08	98.0	0.356	1444.1
190.0	-1.17	-1.17	33.86	27.25	81.8	0.365	1445.3
200.0	-0.93	-0.93	34.06	27.41	66.7	0.372	1446.9
210.0	-0.70	-0.70	34.24	27.55	54.1	0.378	1448.4
220.0	-0.56	-0.56	34.35	27.63	46.6	0.383	1449.4
230.0	-0.39	-0.40	34.45	27.70	39.9	0.388	1450.4
240.0	-0.30	-0.30	34.52	27.76	34.7	0.392	1451.1
250.0	-0.18	-0.19	34.58	27.80	30.8	0.395	1451.9
260.0	-0.11	-0.12	34.63	27.83	27.4	0.398	1452.5
270.0	-0.04	-0.05	34.67	27.86	24.9	0.400	1453.0
280.0	0.03	0.02	34.71	27.89	22.5	0.403	1453.6
290.0	0.08	0.07	34.73	27.91	20.6	0.405	1454.0
300.0	0.12	0.11	34.76	27.92	19.1	0.407	1454.4
310.0	0.16	0.14	34.78	27.94	17.9	0.409	1454.7
320.0	0.20	0.18	34.79	27.95	17.1	0.411	1455.1
330.0	0.23	0.21	34.80	27.96	16.3	0.412	1455.4
340.0	0.27	0.25	34.82	27.96	15.5	0.414	1455.8
350.0	0.29	0.27	34.83	27.97	14.7	0.415	1456.1
370.0	0.33	0.31	34.84	27.98	13.8	0.418	1456.6
390.0	0.35	0.34	34.85	27.99	13.2	0.421	1457.1
410.0	0.38	0.36	34.87	28.00	12.6	0.424	1457.5
430.0	0.40	0.38	34.87	28.00	12.0	0.426	1458.0
450.0	0.41	0.39	34.87	28.00	12.1	0.429	1458.4
470.0	0.41	0.39	34.89	28.01	11.2	0.431	1458.7
490.0	0.40	0.38	34.89	28.01	11.1	0.433	1459.0
510.0	0.40	0.38	34.89	28.01	11.1	0.435	1459.3
530.0	0.38	0.36	34.89	28.02	10.6	0.438	1459.6
550.0	0.36	0.34	34.89	28.02	10.4	0.440	1459.8
570.0	0.35	0.32	34.90	28.02	10.1	0.442	1460.1
590.0	0.33	0.30	34.90	28.03	9.9	0.444	1460.3
610.0	0.29	0.26	34.90	28.03	9.8	0.446	1460.5
630.0	0.27	0.24	34.90	28.03	9.4	0.448	1460.7
650.0	0.24	0.22	34.89	28.03	9.6	0.450	1460.9
670.0	0.22	0.19	34.90	28.03	9.3	0.452	1461.2
690.0	0.20	0.17	34.90	28.03	9.2	0.453	1461.4
710.0	0.17	0.14	34.90	28.03	9.0	0.455	1461.6
730.0	0.15	0.12	34.90	28.04	8.8	0.457	1461.9
731.9	0.14	0.11	34.90	28.04	8.7	0.457	1461.9

	DEPTH	TEMP.	SALIN
BUT NUM = 1	6.7		31.19
BOT NUM = 2	488.4	0.41	34.86



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(PPT) 29 30 31 32 33 34 35 36
(DEG C) -2 -1 0 1
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BF 447 -1
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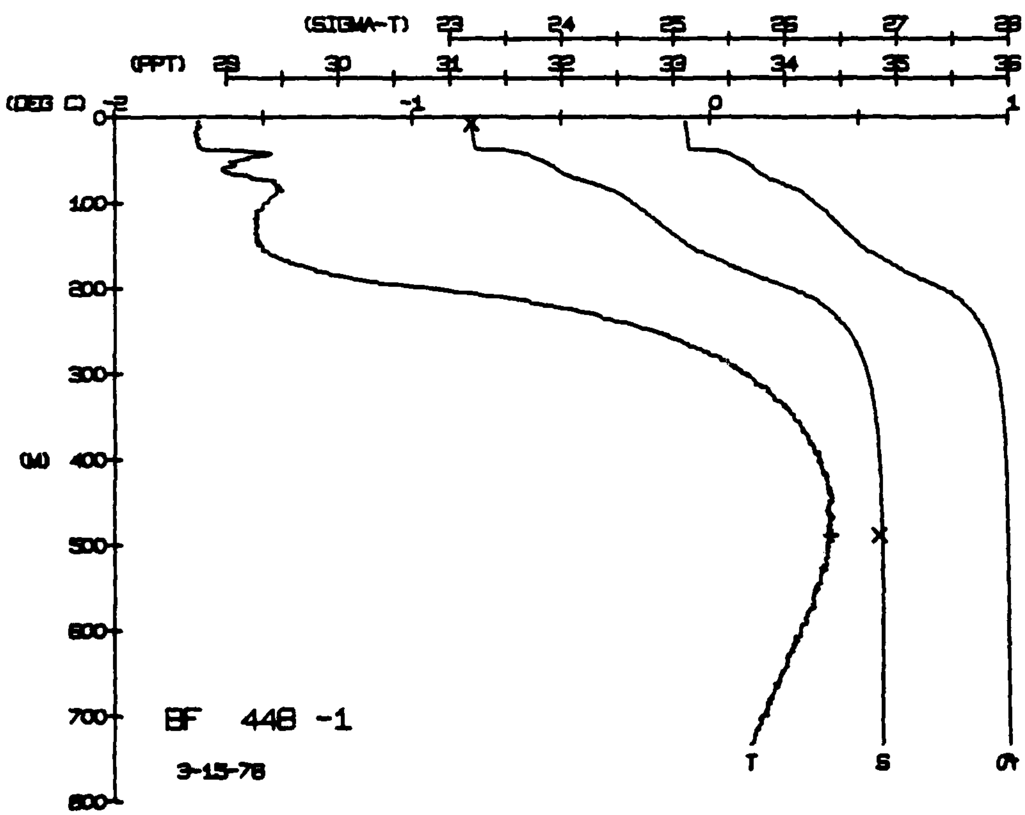

(SIGMA-T) 23 24 25 26 27 28
(PPT) 29 30 31 32 33 34 35 36
(DEG C) -2 -1 0 1
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100
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(M) 400
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BF 448 -1
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BLUE FOX STATION 450(1) CTD 16/MAR/1976 1800 GMT CODE = 3
LAT = 72.7508N LNG = 137.2215W LTER = 1, LGER = 3,
AIR TEMP = -24.8 BAROM = 1012.9 WIND = 282.7 SPEED = 52.5

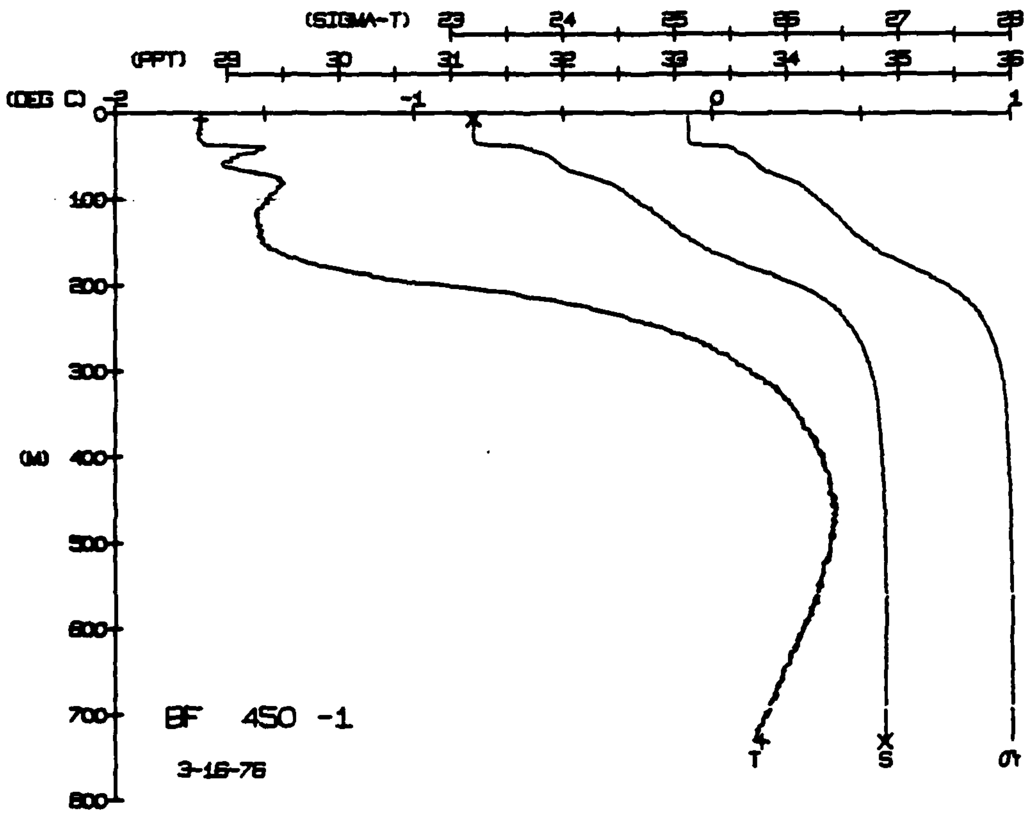
DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.72	-1.72	31.20	25.12	285.7	0.000	1435.9
5.0	-1.72	-1.72	31.20	25.12	285.7	0.014	1435.9
5.4	-1.72	-1.72	31.20	25.12	285.7	0.016	1436.0
10.0	-1.72	-1.72	31.20	25.12	285.5	0.029	1436.0
15.0	-1.72	-1.72	31.20	25.12	285.3	0.043	1436.1
20.0	-1.72	-1.72	31.20	25.12	285.1	0.057	1436.2
25.0	-1.72	-1.72	31.20	25.12	284.9	0.072	1436.3
30.0	-1.72	-1.72	31.20	25.12	284.7	0.086	1436.4
35.0	-1.70	-1.70	31.22	25.13	283.6	0.100	1436.5
40.0	-1.50	-1.50	31.65	25.48	250.7	0.114	1438.2
45.0	-1.53	-1.53	31.75	25.56	242.8	0.126	1438.3
50.0	-1.59	-1.59	31.85	25.64	235.3	0.138	1438.2
55.0	-1.61	-1.61	31.91	25.69	230.1	0.150	1438.3
60.0	-1.65	-1.65	31.96	25.73	226.3	0.162	1438.3
65.0	-1.60	-1.60	32.02	25.78	221.6	0.173	1438.6
70.0	-1.53	-1.53	32.12	25.86	214.4	0.184	1439.2
80.0	-1.44	-1.44	32.36	26.05	196.1	0.205	1440.1
90.0	-1.46	-1.46	32.52	26.18	183.9	0.224	1440.4
100.0	-1.50	-1.50	32.64	26.28	174.5	0.242	1440.6
110.0	-1.51	-1.51	32.76	26.37	165.2	0.259	1440.8
120.0	-1.52	-1.53	32.86	26.46	157.4	0.275	1441.1
130.0	-1.52	-1.52	32.95	26.53	150.0	0.291	1441.4
140.0	-1.52	-1.52	33.04	26.60	143.1	0.306	1441.7
150.0	-1.50	-1.50	33.17	26.71	133.2	0.319	1442.1
160.0	-1.46	-1.46	33.31	26.82	122.6	0.332	1442.7
170.0	-1.39	-1.39	33.48	26.96	109.4	0.344	1443.4
180.0	-1.28	-1.29	33.68	27.11	94.9	0.354	1444.4
190.0	-1.15	-1.15	33.89	27.28	79.1	0.363	1445.5
200.0	-0.92	-0.92	34.07	27.42	66.0	0.370	1447.0
210.0	-0.68	-0.69	34.25	27.55	53.9	0.377	1448.5
220.0	-0.52	-0.53	34.36	27.64	45.7	0.382	1449.6
230.0	-0.38	-0.39	34.46	27.71	39.1	0.386	1450.5
240.0	-0.27	-0.28	34.53	27.76	34.2	0.390	1451.3
250.0	-0.17	-0.18	34.60	27.81	29.6	0.393	1452.0
260.0	-0.09	-0.10	34.63	27.84	27.1	0.396	1452.6
270.0	-0.03	-0.04	34.68	27.87	24.4	0.398	1453.1
280.0	0.03	0.01	34.71	27.89	22.4	0.401	1453.5
290.0	0.08	0.07	34.74	27.91	20.4	0.403	1454.0
300.0	0.13	0.12	34.76	27.92	19.3	0.405	1454.4
310.0	0.17	0.16	34.78	27.94	17.8	0.407	1454.8
320.0	0.22	0.20	34.79	27.95	17.0	0.408	1455.2
330.0	0.24	0.23	34.80	27.96	16.2	0.410	1455.5
340.0	0.27	0.25	34.81	27.96	15.6	0.412	1455.8
350.0	0.29	0.27	34.83	27.97	14.8	0.413	1456.1
370.0	0.33	0.31	34.84	27.98	14.1	0.416	1456.6
390.0	0.35	0.34	34.85	27.99	13.6	0.419	1457.1
410.0	0.38	0.36	34.86	28.00	12.6	0.422	1457.5
430.0	0.40	0.38	34.88	28.00	11.9	0.424	1457.9
450.0	0.42	0.40	34.88	28.01	11.8	0.426	1458.4
470.0	0.41	0.39	34.88	28.01	11.6	0.429	1458.7
490.0	0.40	0.38	34.89	28.01	11.1	0.431	1459.0
510.0	0.40	0.37	34.89	28.01	11.0	0.433	1459.3
530.0	0.38	0.35	34.89	28.02	10.7	0.436	1459.6
550.0	0.36	0.33	34.90	28.02	10.3	0.438	1459.8
570.0	0.36	0.33	34.90	28.02	10.2	0.440	1460.1
590.0	0.32	0.29	34.90	28.03	9.8	0.442	1460.3
610.0	0.30	0.27	34.90	28.03	9.8	0.444	1460.5
630.0	0.27	0.24	34.90	28.03	9.6	0.446	1460.7
650.0	0.25	0.22	34.89	28.03	9.6	0.448	1460.9
670.0	0.22	0.19	34.89	28.03	9.5	0.450	1461.2
690.0	0.20	0.17	34.89	28.03	9.4	0.451	1461.4
710.0	0.17	0.14	34.89	28.03	9.2	0.453	1461.6

	DEPTH	TEMP.	SALIN
BOT NUM = 1	7.0	-1.72	31.19
BOT NUM = 2	731.6	0.17	34.88

BLUE FOX STATION 452(1) CTD 17/MAR/1976 1802 GMT CODE = 3
LAT = 72.7236N LNG = 137.1712W LTER = 1, LGER = 1,
AIR TEMP = -26.1 BAROM = 1007.1 WIND = 286.4 SPEED = 61.7

DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.73	-1.73	31.21	25.12	285.0	0.000	1435.8
5.0	-1.73	-1.73	31.21	25.12	284.9	0.014	1435.9
5.4	-1.73	-1.73	31.21	25.12	284.9	0.015	1435.9
10.0	-1.72	-1.72	31.20	25.12	285.0	0.029	1436.0
15.0	-1.73	-1.73	31.21	25.12	284.7	0.043	1436.1
20.0	-1.73	-1.73	31.21	25.13	284.4	0.057	1436.2
25.0	-1.73	-1.73	31.21	25.13	284.4	0.072	1436.2
30.0	-1.72	-1.72	31.21	25.13	284.2	0.086	1436.3
35.0	-1.73	-1.73	31.22	25.13	283.7	0.100	1436.4
40.0	-1.52	-1.53	31.63	25.47	252.0	0.114	1438.0
45.0	-1.56	-1.56	31.75	25.56	242.6	0.126	1438.1
50.0	-1.62	-1.62	31.84	25.64	235.7	0.138	1438.1
55.0	-1.62	-1.63	31.90	25.68	231.0	0.150	1438.2
60.0	-1.66	-1.66	31.95	25.72	227.5	0.162	1438.2
65.0	-1.64	-1.64	32.00	25.76	223.4	0.173	1438.4
70.0	-1.55	-1.55	32.10	25.84	216.0	0.184	1439.1
80.0	-1.44	-1.44	32.34	26.04	197.2	0.205	1440.1
90.0	-1.46	-1.46	32.50	26.16	185.5	0.224	1440.4
100.0	-1.50	-1.51	32.63	26.27	174.7	0.242	1440.5
110.0	-1.53	-1.53	32.74	26.36	166.6	0.260	1440.7
120.0	-1.52	-1.53	32.85	26.45	158.2	0.276	1441.1
130.0	-1.53	-1.53	32.94	26.53	150.6	0.291	1441.3
140.0	-1.52	-1.52	33.06	26.62	141.4	0.306	1441.7
150.0	-1.51	-1.51	33.19	26.72	132.0	0.320	1442.1
160.0	-1.47	-1.48	33.32	26.83	121.7	0.333	1442.6
170.0	-1.42	-1.42	33.47	26.95	110.4	0.345	1443.3
180.0	-1.29	-1.29	33.69	27.13	93.7	0.355	1444.4
190.0	-1.13	-1.14	33.90	27.29	78.6	0.363	1445.6
200.0	-0.98	-0.99	34.06	27.41	67.0	0.371	1446.7
210.0	-0.71	-0.72	34.24	27.55	53.8	0.377	1448.3
220.0	-0.50	-0.51	34.38	27.65	44.7	0.382	1449.7
230.0	-0.40	-0.40	34.45	27.71	39.3	0.386	1450.4
240.0	-0.29	-0.30	34.53	27.76	34.3	0.390	1451.2
250.0	-0.19	-0.19	34.59	27.80	30.4	0.393	1451.9
260.0	-0.10	-0.11	34.63	27.84	27.2	0.396	1452.5
270.0	-0.03	-0.04	34.68	27.87	24.5	0.399	1453.1
280.0	0.01	0.00	34.71	27.89	22.4	0.401	1453.5
290.0	0.07	0.06	34.73	27.91	20.7	0.403	1453.9
300.0	0.12	0.11	34.76	27.92	19.1	0.405	1454.4
310.0	0.17	0.15	34.78	27.94	17.9	0.407	1454.8
320.0	0.20	0.18	34.79	27.95	17.0	0.409	1455.1
330.0	0.23	0.22	34.81	27.96	15.9	0.410	1455.4
340.0	0.25	0.23	34.82	27.97	15.4	0.412	1455.7
350.0	0.28	0.27	34.83	27.97	14.7	0.414	1456.0
370.0	0.32	0.30	34.84	27.98	13.7	0.416	1456.5
390.0	0.35	0.34	34.85	27.99	13.6	0.419	1457.1
410.0	0.38	0.36	34.86	27.99	13.1	0.422	1457.5
430.0	0.39	0.37	34.87	28.00	12.1	0.424	1457.9
450.0	0.40	0.38	34.88	28.01	11.6	0.427	1458.3
470.0	0.40	0.38	34.89	28.01	11.3	0.429	1458.6
490.0	0.40	0.37	34.89	28.01	11.2	0.431	1459.0
510.0	0.38	0.35	34.89	28.01	11.0	0.434	1459.2
530.0	0.36	0.34	34.89	28.02	10.8	0.436	1459.5
550.0	0.35	0.33	34.89	28.02	10.7	0.438	1459.8
570.0	0.32	0.30	34.89	28.02	10.4	0.440	1460.0
590.0	0.30	0.27	34.89	28.02	10.0	0.442	1460.2
610.0	0.27	0.25	34.89	28.02	10.1	0.444	1460.4
630.0	0.26	0.23	34.89	28.02	10.3	0.446	1460.7
650.0	0.23	0.20	34.89	28.03	9.9	0.448	1460.9
670.0	0.20	0.17	34.89	28.03	9.6	0.450	1461.1
690.0	0.18	0.15	34.90	28.03	9.0	0.452	1461.3
710.0	0.15	0.12	34.89	28.03	9.4	0.454	1461.5
730.0	0.14	0.11	34.89	28.03	9.3	0.456	1461.8
731.9	0.14	0.10	34.89	28.03	9.4	0.456	1461.8

	DEPTH	TEMP.	SALIN
BOT NUM = 1	5.4	-1.72	31.19
BOT NUM = 2	241.5	-0.28	34.49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(PPT) 29 30 31 32 33 34 35 36
(DEG C) -2 -1 0 1
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BF 450 -1
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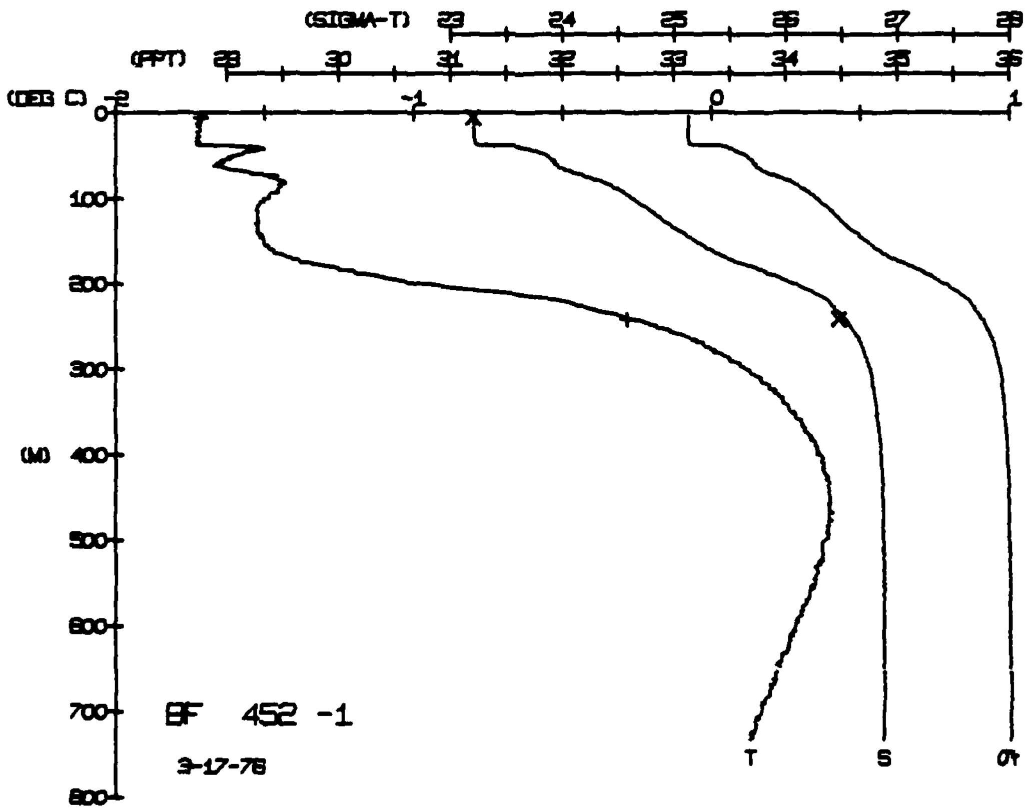
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(PPT) 29 30 31 32 33 34 35 36
(DEG C) -2 -1 0 1
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(M) 400
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BF 452 -1
3-17-76
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BLUE FOX STATION 454(1) CTD 18/MAR/1976 1800 GMT CODE = 3
LAT = 72.7231N LNG = 137.1640W LTER = 0. LGER = 0.
AIR TEMP = -26.1 BARON = 1011.4 WIND = 286.4 SPEED = 61.7

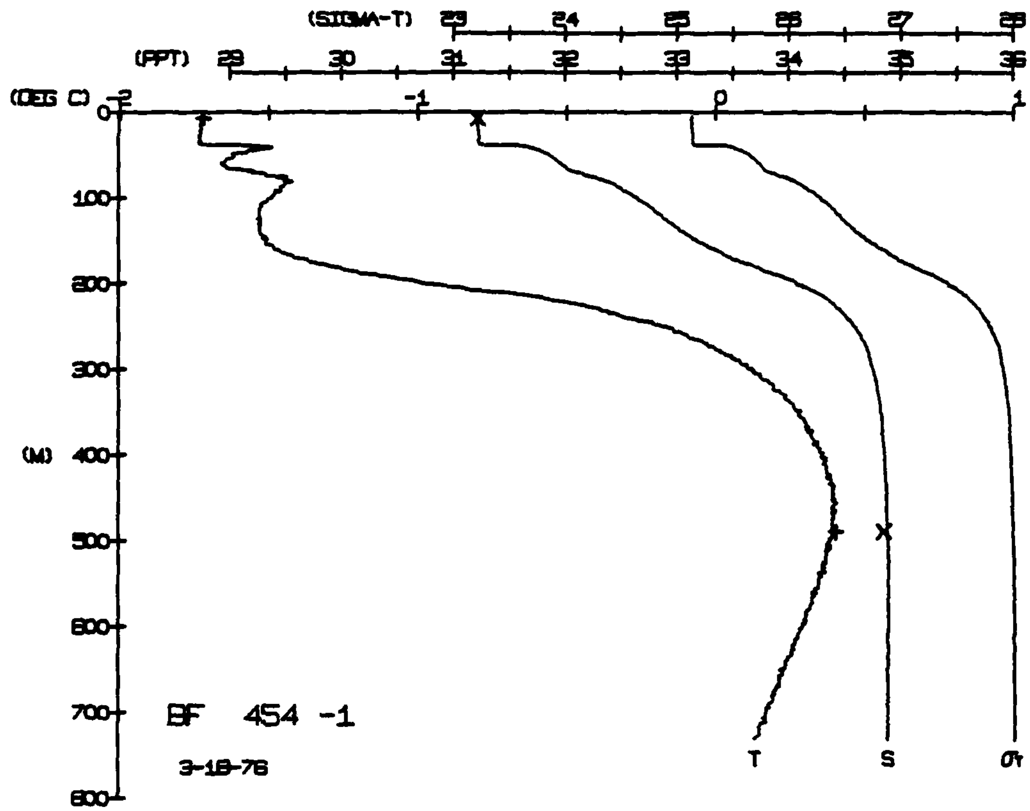
DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.72	-1.72	31.22	25.13	284.1	0.000	1435.9
5.0	-1.72	-1.72	31.22	25.13	284.1	0.014	1435.9
5.3	-1.72	-1.72	31.22	25.13	284.1	0.015	1436.0
10.0	-1.72	-1.72	31.21	25.13	284.6	0.029	1436.0
15.0	-1.73	-1.73	31.21	25.13	284.2	0.043	1436.1
20.0	-1.73	-1.73	31.22	25.13	283.9	0.057	1436.2
25.0	-1.73	-1.73	31.22	25.13	283.9	0.072	1436.2
30.0	-1.73	-1.73	31.22	25.14	283.4	0.086	1436.3
35.0	-1.73	-1.73	31.23	25.14	283.0	0.100	1436.4
40.0	-1.53	-1.53	31.63	25.46	252.5	0.114	1438.0
45.0	-1.56	-1.56	31.77	25.57	241.6	0.126	1438.1
50.0	-1.62	-1.62	31.85	25.64	235.0	0.138	1438.1
55.0	-1.64	-1.64	31.91	25.69	230.4	0.150	1438.1
60.0	-1.66	-1.66	31.96	25.73	226.8	0.161	1438.2
65.0	-1.63	-1.63	32.00	25.77	223.1	0.173	1438.5
70.0	-1.55	-1.55	32.09	25.83	216.9	0.184	1439.1
80.0	-1.44	-1.44	32.34	26.03	197.8	0.205	1440.1
90.0	-1.46	-1.46	32.50	26.16	185.4	0.224	1440.4
100.0	-1.49	-1.49	32.64	26.28	174.6	0.242	1440.6
110.0	-1.53	-1.53	32.74	26.36	166.2	0.259	1440.8
120.0	-1.53	-1.54	32.85	26.45	157.9	0.276	1441.0
130.0	-1.53	-1.53	32.95	26.53	150.1	0.291	1441.4
140.0	-1.53	-1.53	33.05	26.61	142.5	0.306	1441.7
150.0	-1.50	-1.51	33.17	26.71	133.2	0.320	1442.1
160.0	-1.48	-1.48	33.32	26.83	121.7	0.333	1442.6
170.0	-1.41	-1.41	33.48	26.95	109.9	0.344	1443.3
180.0	-1.30	-1.30	33.68	27.11	94.8	0.355	1444.3
190.0	-1.14	-1.15	33.90	27.29	78.1	0.363	1445.5
200.0	-0.97	-0.97	34.07	27.42	66.1	0.371	1446.7
210.0	-0.75	-0.76	34.23	27.54	54.6	0.377	1448.1
220.0	-0.53	-0.54	34.36	27.64	45.8	0.382	1449.5
230.0	-0.39	-0.39	34.45	27.71	39.4	0.386	1450.5
240.0	-0.30	-0.31	34.52	27.76	34.6	0.390	1451.1
250.0	-0.17	-0.18	34.59	27.80	30.3	0.393	1452.0
260.0	-0.10	-0.11	34.64	27.84	26.9	0.396	1452.5
270.0	-0.03	-0.04	34.68	27.87	24.2	0.399	1453.1
280.0	0.02	0.01	34.71	27.89	22.2	0.401	1453.5
290.0	0.08	0.07	34.73	27.91	20.6	0.403	1454.0
300.0	0.13	0.12	34.76	27.92	19.3	0.405	1454.4
310.0	0.16	0.15	34.78	27.94	18.0	0.407	1454.7
320.0	0.20	0.18	34.79	27.95	17.2	0.409	1455.1
330.0	0.23	0.22	34.81	27.96	15.8	0.410	1455.4
340.0	0.26	0.25	34.82	27.97	15.4	0.412	1455.8
350.0	0.28	0.27	34.82	27.97	15.2	0.414	1456.0
370.0	0.31	0.30	34.84	27.98	13.8	0.417	1456.5
390.0	0.35	0.33	34.86	27.99	12.9	0.419	1457.0
410.0	0.37	0.36	34.86	28.00	12.7	0.422	1457.5
430.0	0.39	0.37	34.87	28.00	12.3	0.424	1457.9
450.0	0.41	0.39	34.88	28.00	12.0	0.427	1458.3
470.0	0.40	0.38	34.88	28.01	11.3	0.429	1458.6
490.0	0.39	0.37	34.89	28.02	10.9	0.431	1459.0
510.0	0.38	0.35	34.89	28.02	10.5	0.434	1459.2
530.0	0.37	0.35	34.90	28.02	10.3	0.436	1459.5
550.0	0.35	0.33	34.90	28.02	10.3	0.438	1459.8
570.0	0.33	0.31	34.90	28.02	10.0	0.440	1460.0
590.0	0.31	0.28	34.90	28.03	9.7	0.442	1460.2
610.0	0.28	0.25	34.89	28.02	10.0	0.444	1460.4
630.0	0.26	0.24	34.90	28.03	9.5	0.446	1460.7
650.0	0.22	0.20	34.89	28.03	9.7	0.448	1460.8
670.0	0.21	0.18	34.89	28.03	9.5	0.450	1461.1
690.0	0.18	0.15	34.89	28.03	9.4	0.452	1461.3
710.0	0.17	0.14	34.89	28.03	9.3	0.453	1461.6
730.0	0.14	0.10	34.89	28.03	9.0	0.455	1461.8
731.5	0.14	0.10	34.89	28.03	8.9	0.455	1461.8

	DEPTH	TEMP.	SALIN
BOT NUM = 1	6.7	-1.72	31.21
BOT NUM = 2	489.1	0.41	34.86

BLUE FOX STATION 456(1) CTD 19/MAR/1976 1807 GMT CODE = 3
LAT = 72.7232N LNG = 137.1645W LTER = 2. LGER = 2.
AIR TEMP = -31.3 BARON = 1014.5 WIND = 288.7 SPEED = 25.1

DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.73	-1.73	31.22	25.13	284.0	0.000	1435.8
5.0	-1.73	-1.73	31.22	25.13	284.0	0.014	1435.9
5.2	-1.73	-1.73	31.22	25.13	283.9	0.015	1435.9
10.0	-1.73	-1.73	31.22	25.13	283.8	0.029	1436.0
15.0	-1.73	-1.73	31.22	25.13	283.7	0.043	1436.1
20.0	-1.73	-1.73	31.22	25.14	283.3	0.057	1436.1
25.0	-1.73	-1.73	31.22	25.14	283.3	0.071	1436.3
30.0	-1.73	-1.73	31.23	25.14	283.1	0.086	1436.3
35.0	-1.72	-1.72	31.23	25.14	282.8	0.100	1436.4
40.0	-1.51	-1.51	31.67	25.49	249.4	0.113	1438.2
45.0	-1.57	-1.57	31.78	25.58	240.8	0.126	1438.1
50.0	-1.61	-1.61	31.86	25.65	234.4	0.138	1438.1
55.0	-1.64	-1.64	31.91	25.69	230.4	0.149	1438.1
60.0	-1.66	-1.66	31.95	25.73	226.9	0.161	1438.2
65.0	-1.64	-1.64	32.00	25.76	223.4	0.172	1438.4
70.0	-1.55	-1.55	32.08	25.83	217.3	0.183	1439.1
80.0	-1.45	-1.46	32.34	26.03	197.8	0.204	1440.0
90.0	-1.47	-1.47	32.52	26.18	183.4	0.223	1440.4
100.0	-1.50	-1.51	32.64	26.29	173.9	0.241	1440.6
110.0	-1.52	-1.52	32.76	26.37	165.3	0.259	1440.8
120.0	-1.53	-1.53	32.85	26.45	157.7	0.275	1441.1
130.0	-1.53	-1.53	32.96	26.54	149.6	0.290	1441.4
140.0	-1.53	-1.53	33.06	26.62	141.5	0.305	1441.7
150.0	-1.51	-1.51	33.20	26.73	130.8	0.319	1442.2
160.0	-1.47	-1.48	33.34	26.84	120.6	0.331	1442.7
170.0	-1.39	-1.39	33.51	26.98	107.6	0.343	1443.5
180.0	-1.28	-1.29	33.69	27.13	93.8	0.353	1444.4
190.0	-1.17	-1.17	33.90	27.29	78.7	0.362	1445.4
200.0	-0.93	-0.93	34.10	27.44	63.7	0.369	1447.0
210.0	-0.69	-0.70	34.25	27.55	53.5	0.375	1448.4
220.0	-0.52	-0.53	34.36	27.64	46.0	0.380	1449.5
230.0	-0.39	-0.39	34.46	27.71	39.0	0.384	1450.5
240.0	-0.28	-0.29	34.53	27.76	34.1	0.388	1451.2
250.0	-0.17	-0.18	34.59	27.80	30.2	0.391	1452.0
260.0	-0.09	-0.10	34.64	27.84	26.5	0.394	1452.6
270.0	-0.03	-0.04	34.68	27.87	24.4	0.397	1453.1
280.0	0.02	0.01	34.71	27.89	22.3	0.399	1453.5
290.0	0.07	0.06	34.74	27.91	20.2	0.401	1454.0
300.0	0.11	0.10	34.76	27.92	19.1	0.403	1454.3
310.0	0.16	0.14	34.78	27.94	17.9	0.405	1454.7
320.0	0.19	0.18	34.79	27.95	17.1	0.407	1455.1
330.0	0.23	0.22	34.81	27.96	16.1	0.408	1455.4
340.0	0.26	0.25	34.82	27.97	15.4	0.410	1455.8
350.0	0.28	0.27	34.82	27.97	15.0	0.412	1456.0
370.0	0.32	0.30	34.84	27.98	13.9	0.414	1456.5
390.0	0.35	0.34	34.86	27.99	13.0	0.417	1457.1
410.0	0.38	0.36	34.87	28.00	12.5	0.420	1457.5
430.0	0.38	0.37	34.88	28.00	11.9	0.422	1457.9
450.0	0.40	0.38	34.88	28.01	11.8	0.425	1458.3
470.0	0.40	0.38	34.89	28.01	11.3	0.427	1458.6
490.0	0.40	0.38	34.89	28.01	11.3	0.429	1459.0
510.0	0.38	0.35	34.89	28.02	10.7	0.431	1459.2
530.0	0.36	0.33	34.89	28.02	10.5	0.434	1459.4
550.0	0.34	0.3[illegible]	34.89	28.02	10.2	0.436	1459.7
570.0	0.31	0.29	34.90	28.03	9.9	0.438	1459.9
590.0	0.30	0.28	34.90	28.03	9.9	0.440	1460.2
610.0	0.28	0.25	34.90	28.03	9.7	0.442	1460.4
630.0	0.25	0.23	34.90	28.03	9.5	0.444	1460.7
650.0	0.22	0.19	34.90	28.03	9.3	0.446	1460.8
670.0	0.20	0.17	34.90	28.03	9.1	0.447	1461.1
690.0	0.18	0.15	34.89	28.03	9.3	0.449	1461.3
710.0	0.15	0.12	34.89	28.03	9.3	0.451	1461.5
730.0	0.13	0.10	34.89	28.03	8.9	0.453	1461.8
731.3	0.14	0.11	34.89	28.03	9.2	0.453	1461.8

	DEPTH	TEMP.	SALIN
BOT NUM = 1	6.5	-1.72	31.23
BOT NUM = 2	731.4	0.16	34.89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(PPT) 29 30 31 32 33 34 35 36
(DEG C) -2 -1 0 1
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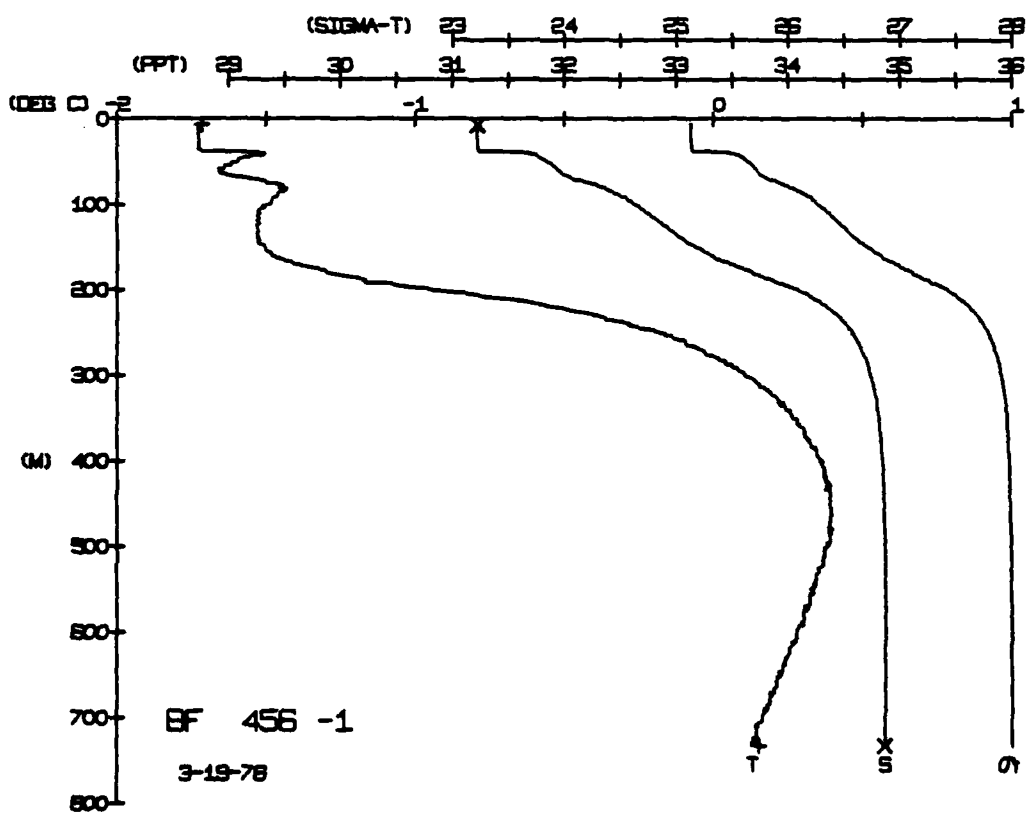
300
(M) 400
500
600
700
800
BF 454 -1
3-18-78
T
S
σt


(SIGMA-T) 23 24 25 26 27 28
(PPT) 29 30 31 32 33 34 35 36
(DEG C) -2 -1 0 1
0
100
200
300
(M) 400
500
600
700
800
BF 456 -1
3-19-78
T
S
σt

BLUE FOX STATION 458(1) CTD 20/MAR/1976 1803 GMT CODE = 3
LAT = 72.7231N LNG = 137.1635W LTER = 1, LGER = 2,
AIR TEMP = -31.3 BAROM = 1017.2 WIND = 288.7 SPEED = 25.1

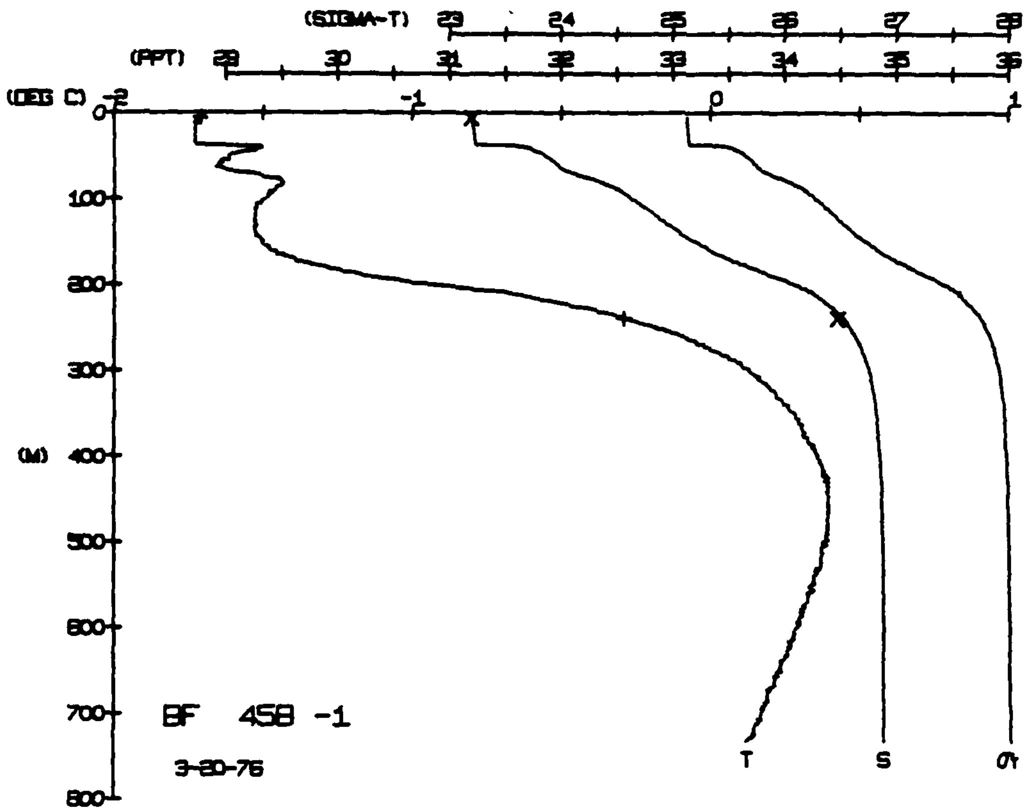
DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.73	-1.73	31.20	25.12	285.1	0.000	1435.8
5.0	-1.73	-1.73	31.20	25.12	285.0	0.014	1435.9
5.3	-1.73	-1.73	31.20	25.12	285.0	0.015	1435.9
10.0	-1.73	-1.73	31.21	25.12	284.7	0.029	1436.0
15.0	-1.73	-1.73	31.21	25.13	284.3	0.043	1436.1
20.0	-1.73	-1.73	31.22	25.13	284.0	0.057	1436.1
25.0	-1.73	-1.73	31.22	25.13	283.7	0.072	1436.2
30.0	-1.73	-1.73	31.22	25.14	283.4	0.086	1436.3
35.0	-1.73	-1.73	31.22	25.14	283.2	0.100	1436.4
40.0	-1.51	-1.51	31.64	25.47	251.6	0.114	1438.1
45.0	-1.55	-1.55	31.77	25.57	241.7	0.126	1438.2
50.0	-1.62	-1.62	31.85	25.64	235.1	0.138	1438.1
55.0	-1.62	-1.62	31.90	25.68	231.0	0.150	1438.2
60.0	-1.65	-1.65	31.96	25.73	226.8	0.161	1438.3
65.0	-1.64	-1.64	32.00	25.77	223.3	0.173	1438.4
70.0	-1.56	-1.56	32.08	25.82	217.7	0.184	1439.0
80.0	-1.44	-1.44	32.31	26.01	199.6	0.205	1440.1
90.0	-1.46	-1.46	32.51	26.17	184.4	0.224	1440.4
100.0	-1.49	-1.50	32.62	26.27	175.6	0.242	1440.6
110.0	-1.52	-1.53	32.74	26.36	166.2	0.260	1440.8
120.0	-1.52	-1.53	32.85	26.45	158.0	0.276	1441.1
130.0	-1.52	-1.53	32.95	26.53	150.2	0.291	1441.4
140.0	-1.52	-1.53	33.06	26.62	142.0	0.306	1441.7
150.0	-1.51	-1.51	33.19	26.73	131.6	0.320	1442.1
160.0	-1.48	-1.48	33.32	26.83	121.8	0.333	1442.6
170.0	-1.40	-1.40	33.48	26.95	109.9	0.344	1443.4
180.0	-1.28	-1.29	33.68	27.11	95.0	0.355	1444.4
190.0	-1.17	-1.18	33.89	27.28	78.9	0.364	1445.4
200.0	-0.95	-0.96	34.08	27.43	65.2	0.371	1446.8
210.0	-0.69	-0.70	34.25	27.55	53.7	0.377	1448.4
220.0	-0.54	-0.55	34.36	27.64	45.7	0.382	1449.5
230.0	-0.39	-0.40	34.45	27.70	40.0	0.386	1450.4
240.0	-0.28	-0.29	34.53	27.76	34.3	0.390	1451.2
250.0	-0.18	-0.19	34.59	27.80	30.4	0.393	1451.9
260.0	-0.09	-0.10	34.64	27.84	27.0	0.396	1452.6
270.0	-0.03	-0.04	34.68	27.87	24.3	0.399	1453.1
280.0	0.03	0.02	34.71	27.89	22.3	0.401	1453.6
290.0	0.09	0.07	34.74	27.91	20.4	0.403	1454.0
300.0	0.13	0.12	34.76	27.93	18.9	0.405	1454.4
310.0	0.16	0.15	34.78	27.94	17.8	0.407	1454.8
320.0	0.20	0.19	34.79	27.95	17.0	0.409	1455.1
330.0	0.22	0.21	34.80	27.95	16.4	0.411	1455.4
340.0	0.25	0.23	34.82	27.97	15.3	0.412	1455.7
350.0	0.29	0.27	34.83	27.97	14.9	0.414	1456.0
370.0	0.31	0.30	34.84	27.98	14.1	0.417	1456.5
390.0	0.34	0.32	34.85	27.99	13.5	0.419	1457.0
410.0	0.38	0.36	34.87	28.00	12.5	0.422	1457.5
430.0	0.40	0.38	34.87	28.00	12.2	0.424	1458.0
450.0	0.40	0.38	34.88	28.01	11.6	0.427	1458.3
470.0	0.40	0.38	34.88	28.01	11.5	0.429	1458.6
490.0	0.40	0.38	34.89	28.01	11.3	0.432	1459.0
510.0	0.38	0.36	34.89	28.02	10.7	0.434	1459.2
530.0	0.37	0.35	34.89	28.02	10.8	0.436	1459.5
550.0	0.35	0.33	34.89	28.02	10.4	0.438	1459.8
570.0	0.33	0.30	34.90	28.02	10.1	0.440	1460.0
590.0	0.30	0.28	34.89	28.02	10.0	0.442	1460.2
610.0	0.28	0.26	34.89	28.03	9.8	0.444	1460.5
630.0	0.26	0.24	34.90	28.03	9.5	0.446	1460.7
650.0	0.24	0.21	34.90	28.03	9.4	0.448	1460.9
670.0	0.21	0.18	34.90	28.03	9.1	0.450	1461.1
690.0	0.18	0.15	34.90	28.03	8.9	0.452	1461.3
710.0	0.17	0.13	34.90	28.04	8.6	0.453	1461.6
730.0	0.13	0.10	34.90	28.04	8.3	0.455	1461.8
731.2	0.13	0.09	34.90	28.04	8.3	0.455	1461.8

	DEPTH	TEMP.	SALIN
BUT NUM = 1	6.0	-1.71	31.20
BUT NUM = 2	239.8	-0.29	34.48

BLUE FOX STATION 460(1) CTD 21/MAR/1976 1805 GMT CODE = 3
LAT = 72.7231N LNG = 137.1656W LTER = 2, LGER = 3,
AIR TEMP = -30.0 BAROM = 1018.7 WIND = 299.0 SPEED = 71.3

DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.73	-1.73	31.22	25.13	284.0	0.000	1435.8
5.0	-1.73	-1.73	31.22	25.13	284.0	0.014	1435.9
5.3	-1.73	-1.73	31.22	25.13	284.0	0.015	1435.9
10.0	-1.73	-1.73	31.22	25.13	283.9	0.029	1436.0
15.0	-1.73	-1.73	31.22	25.13	283.9	0.043	1436.1
20.0	-1.73	-1.73	31.22	25.13	283.6	0.057	1436.2
25.0	-1.73	-1.73	31.22	25.14	283.4	0.071	1436.3
30.0	-1.73	-1.73	31.22	25.14	283.3	0.086	1436.3
35.0	-1.73	-1.73	31.23	25.14	282.9	0.100	1436.4
40.0	-1.53	-1.53	31.65	25.48	250.6	0.113	1438.1
45.0	-1.56	-1.56	31.78	25.58	240.7	0.126	1438.1
50.0	-1.62	-1.62	31.85	25.64	234.9	0.138	1438.1
55.0	-1.62	-1.62	31.90	25.68	231.4	0.150	1438.2
60.0	-1.63	-1.63	31.95	25.72	227.4	0.161	1438.3
65.0	-1.61	-1.61	32.00	25.77	223.3	0.172	1438.6
70.0	-1.57	-1.57	32.07	25.82	218.3	0.184	1438.9
80.0	-1.46	-1.46	32.31	26.01	199.5	0.205	1440.0
90.0	-1.47	-1.47	32.51	26.17	184.2	0.224	1440.4
100.0	-1.50	-1.50	32.62	26.27	175.4	0.242	1440.5
110.0	-1.53	-1.53	32.73	26.35	167.3	0.259	1440.7
120.0	-1.53	-1.53	32.84	26.44	159.0	0.276	1441.0
130.0	-1.53	-1.53	32.95	26.53	150.0	0.291	1441.4
140.0	-1.53	-1.53	33.07	26.63	141.1	0.306	1441.7
150.0	-1.52	-1.52	33.19	26.72	131.7	0.320	1442.1
160.0	-1.48	-1.48	33.33	26.84	121.0	0.333	1442.6
170.0	-1.42	-1.42	33.48	26.96	109.5	0.344	1443.3
180.0	-1.32	-1.33	33.64	27.09	97.4	0.355	1444.1
190.0	-1.17	-1.18	33.86	27.26	81.1	0.364	1445.3
200.0	-0.99	-1.00	34.06	27.41	66.5	0.371	1446.6
210.0	-0.72	-0.73	34.23	27.54	54.8	0.377	1448.3
220.0	-0.54	-0.55	34.36	27.64	45.5	0.382	1449.5
230.0	-0.41	-0.41	34.45	27.70	39.8	0.387	1450.4
240.0	-0.30	-0.31	34.52	27.76	34.7	0.390	1451.1
250.0	-0.19	-0.20	34.58	27.80	30.4	0.394	1451.9
260.0	-0.11	-0.12	34.63	27.83	27.4	0.397	1452.5
270.0	-0.06	-0.08	34.66	27.86	25.1	0.399	1452.9
280.0	0.00	-0.01	34.70	27.89	22.4	0.402	1453.4
290.0	0.06	0.05	34.73	27.91	20.8	0.404	1453.9
300.0	0.11	0.10	34.76	27.93	19.0	0.406	1454.3
310.0	0.15	0.14	34.78	27.94	17.8	0.408	1454.7
320.0	0.19	0.18	34.79	27.95	16.9	0.409	1455.1
330.0	0.22	0.21	34.81	27.96	15.9	0.411	1455.4
340.0	0.24	0.23	34.81	27.96	15.5	0.413	1455.7
350.0	0.26	0.25	34.82	27.97	15.0	0.414	1455.9
370.0	0.31	0.29	34.84	27.98	13.8	0.417	1456.5
390.0	0.34	0.32	34.85	27.99	13.1	0.420	1457.0
410.0	0.36	0.34	34.86	28.00	12.6	0.422	1457.4
430.0	0.39	0.37	34.87	28.00	12.3	0.425	1457.9
450.0	0.40	0.38	34.88	28.01	11.6	0.427	1458.3
470.0	0.39	0.37	34.89	28.01	11.2	0.430	1458.6
490.0	0.39	0.37	34.89	28.01	11.2	0.432	1458.9
510.0	0.38	0.36	34.89	28.02	10.6	0.434	1459.2
530.0	0.35	0.33	34.90	28.02	10.2	0.436	1459.4
550.0	0.35	0.33	34.90	28.02	10.2	0.438	1459.8
570.0	0.33	0.30	34.90	28.03	9.8	0.440	1460.0
590.0	0.31	0.28	34.90	28.03	9.7	0.442	1460.2
610.0	0.29	0.26	34.90	28.03	9.6	0.444	1460.5
630.0	0.26	0.23	34.90	28.03	9.5	0.446	1460.7
650.0	0.24	0.21	34.90	28.03	9.5	0.448	1460.9
670.0	0.21	0.18	34.89	28.03	9.4	0.450	1461.1
690.0	0.18	0.15	34.89	28.03	9.4	0.452	1461.3
710.0	0.15	0.12	34.89	28.03	9.2	0.454	1461.5
730.0	0.13	0.10	34.89	28.03	9.1	0.456	1461.8

	DEPTH	TEMP.	SALIN
BUT NUM = 1	6.0	-1.71	31.21
BUT NUM = 2	490.9	0.42	34.86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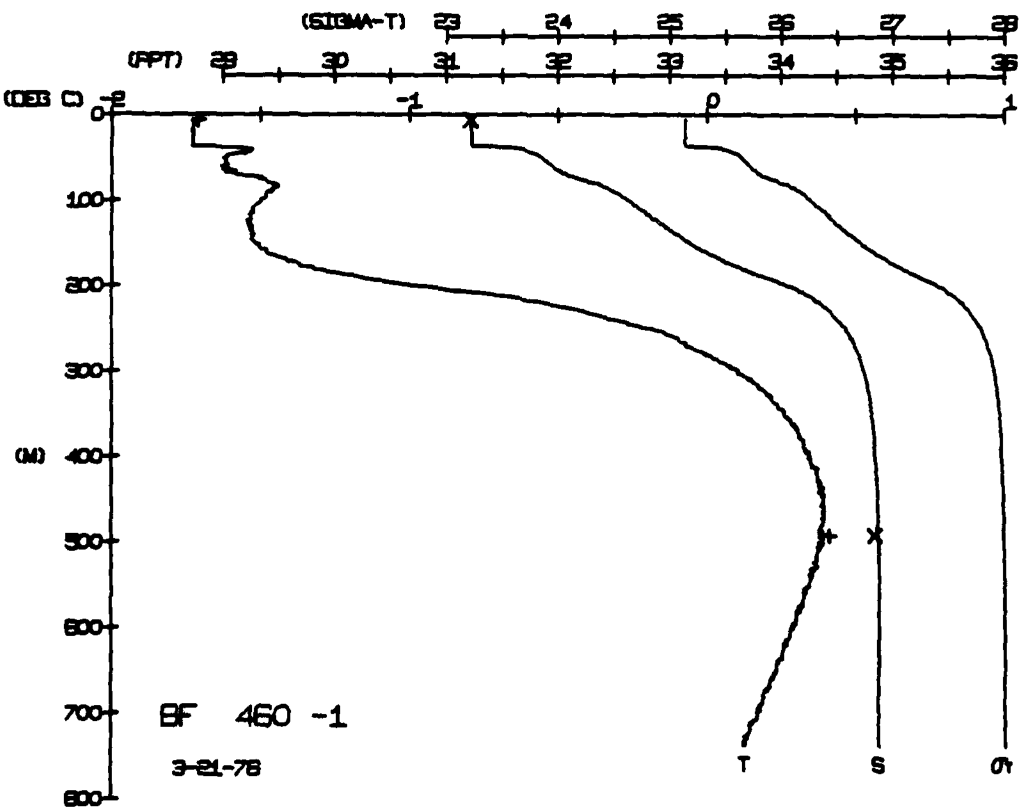
(M)
BF 458 -1
3-20-76
T S σt


(SIGMA-T) 23 24 25 26 27 28
(PPT) 29 30 31 32 33 34 35 36
(DEG C) -2 -1 0 1
0 100 200 300 400 500 600 700 800
(M)
BF 460 -1
3-21-76
T S σt

BLUE FOX STATION 462(1) CTD 22/MAR/1976 1800 GMT CODE = 3
LAT = 72.7172N LNG = 137.1558W LTER = 0. LGER = 0.
AIR TEMP = -30.0 BAROM = 1014.4 WIND = 299.0 SPEED = 71.3

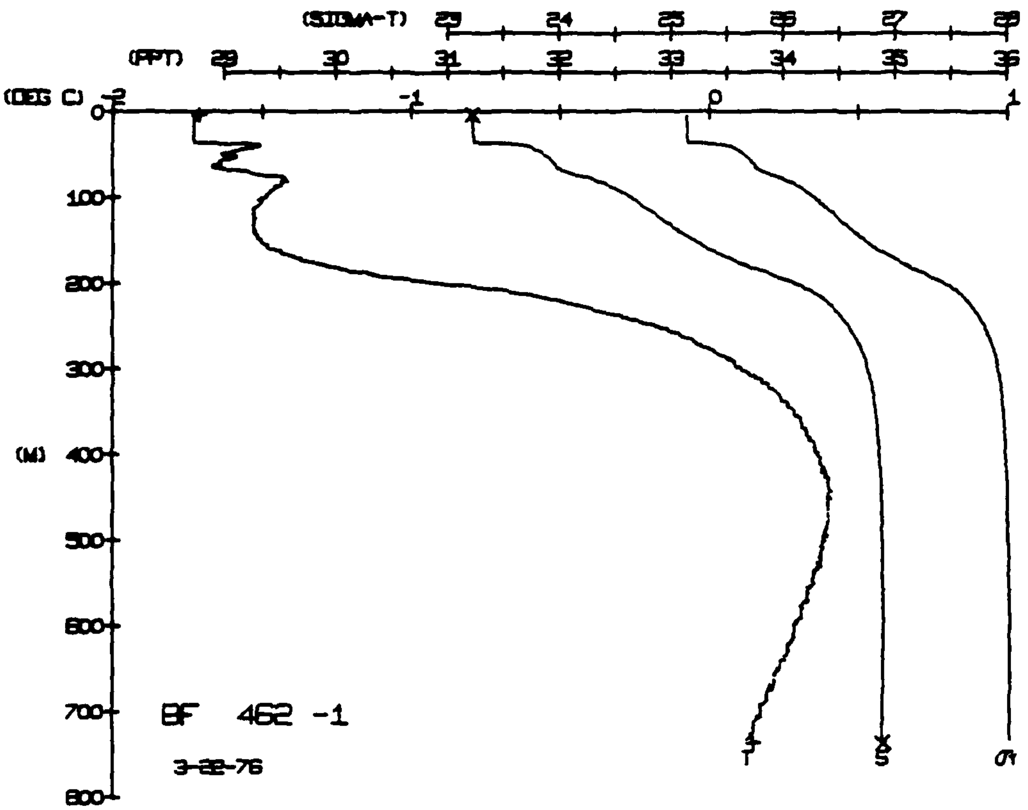
DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.73	-1.73	31.22	25.13	284.0	0.000	1435.8
5.0	-1.73	-1.73	31.22	25.13	284.0	0.014	1435.9
5.3	-1.73	-1.73	31.22	25.13	284.0	0.015	1435.9
10.0	-1.73	-1.73	31.22	25.13	284.0	0.029	1436.0
15.0	-1.73	-1.73	31.22	25.14	283.6	0.043	1436.1
20.0	-1.73	-1.73	31.22	25.14	283.4	0.057	1436.2
25.0	-1.73	-1.73	31.22	25.14	283.2	0.071	1436.3
30.0	-1.73	-1.73	31.22	25.14	283.1	0.086	1436.3
35.0	-1.73	-1.73	31.23	25.14	282.7	0.100	1436.4
40.0	-1.51	-1.51	31.68	25.50	248.3	0.113	1438.2
45.0	-1.57	-1.57	31.80	25.60	239.0	0.126	1438.1
50.0	-1.64	-1.64	31.87	25.66	233.7	0.137	1438.0
55.0	-1.60	-1.60	31.92	25.70	230.0	0.149	1438.3
60.0	-1.64	-1.64	31.95	25.73	227.0	0.161	1438.3
65.0	-1.66	-1.66	31.98	25.75	224.5	0.172	1438.3
70.0	-1.56	-1.56	32.06	25.81	218.6	0.183	1439.0
80.0	-1.42	-1.42	32.32	26.02	198.9	0.204	1440.2
90.0	-1.46	-1.46	32.50	26.16	185.2	0.224	1440.4
100.0	-1.50	-1.50	32.64	26.28	174.6	0.242	1440.6
110.0	-1.51	-1.51	32.74	26.36	166.5	0.259	1440.8
120.0	-1.53	-1.53	32.86	26.46	157.2	0.275	1441.1
130.0	-1.53	-1.53	32.97	26.54	148.9	0.291	1441.4
140.0	-1.53	-1.53	33.08	26.64	140.3	0.305	1441.7
150.0	-1.50	-1.50	33.20	26.73	131.1	0.319	1442.2
160.0	-1.48	-1.48	33.33	26.84	121.2	0.332	1442.6
170.0	-1.39	-1.40	33.50	26.98	107.9	0.343	1443.5
180.0	-1.28	-1.28	33.69	27.12	94.3	0.354	1444.4
190.0	-1.14	-1.14	33.90	27.28	78.8	0.362	1445.5
200.0	-0.93	-0.94	34.10	27.44	63.8	0.369	1447.0
210.0	-0.68	-0.68	34.25	27.56	53.4	0.375	1448.5
220.0	-0.52	-0.52	34.38	27.65	44.7	0.380	1449.6
230.0	-0.40	-0.40	34.46	27.71	39.0	0.385	1450.4
240.0	-0.29	-0.30	34.52	27.76	34.6	0.388	1451.2
250.0	-0.18	-0.19	34.59	27.80	30.4	0.392	1451.9
260.0	-0.09	-0.10	34.64	27.84	26.9	0.394	1452.6
270.0	-0.04	-0.05	34.67	27.87	24.4	0.397	1453.0
280.0	0.02	0.01	34.71	27.89	22.5	0.399	1453.5
290.0	0.06	0.05	34.73	27.91	20.5	0.402	1453.9
300.0	0.11	0.10	34.75	27.92	19.3	0.404	1454.3
310.0	0.16	0.14	34.77	27.94	18.0	0.405	1454.7
320.0	0.20	0.18	34.80	27.95	16.6	0.407	1455.1
330.0	0.23	0.22	34.81	27.96	15.8	0.409	1455.5
340.0	0.27	0.25	34.82	27.97	15.3	0.410	1455.8
350.0	0.29	0.27	34.83	27.98	14.5	0.412	1456.1
370.0	0.33	0.31	34.85	27.99	13.4	0.415	1456.6
390.0	0.36	0.34	34.86	27.99	13.1	0.417	1457.1
410.0	0.38	0.36	34.87	28.00	12.1	0.420	1457.5
430.0	0.40	0.38	34.87	28.00	12.1	0.422	1458.0
450.0	0.40	0.38	34.88	28.01	11.7	0.425	1458.3
470.0	0.40	0.38	34.88	28.01	11.4	0.427	1458.6
490.0	0.39	0.37	34.89	28.02	10.8	0.429	1459.0
510.0	0.38	0.36	34.89	28.02	10.8	0.432	1459.2
530.0	0.37	0.35	34.89	28.02	10.6	0.434	1459.5
550.0	0.36	0.33	34.89	28.02	10.4	0.436	1459.8
570.0	0.32	0.30	34.90	28.02	10.0	0.438	1460.0
590.0	0.31	0.28	34.90	28.03	9.8	0.440	1460.2
610.0	0.28	0.26	34.90	28.03	9.6	0.442	1460.5
630.0	0.27	0.24	34.90	28.03	9.7	0.444	1460.7
650.0	0.23	0.20	34.90	28.03	9.4	0.446	1460.9
670.0	0.21	0.18	34.90	28.03	9.3	0.448	1461.1
690.0	0.19	0.16	34.89	28.03	9.2	0.450	1461.4
710.0	0.16	0.13	34.89	28.03	9.1	0.451	1461.6
730.0	0.14	0.10	34.89	28.03	9.2	0.453	1461.8
731.2	0.13	0.10	34.89	28.03	9.0	0.453	1461.8

	DEPTH	TEMP.	SALIN
BOT NUM = 1	3.0	-1.71	31.22
BOT NUM = 2	735.8	0.15	34.89

BLUE FOX STATION 464(1) CTD 23/MAR/1976 1803 GMT CODE = 3
LAT = 72.7171N LNG = 137.1550W LTER = 1. LGER = 2.
AIR TEMP = -31.4 BAROM = 1011.6 WIND = 297.9 SPEED = 28.8

DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.73	-1.73	31.23	25.14	283.2	*****	1435.8
5.0	-1.73	-1.73	31.23	25.14	283.2	*****	1435.9
5.3	-1.73	-1.73	31.23	25.14	283.2	*****	1435.9
10.0	-1.73	-1.73	31.23	25.14	283.0	*****	1436.0
15.0	-1.73	-1.73	31.23	25.14	282.8	*****	1436.1
20.0	-1.73	-1.73	31.23	25.14	282.8	*****	1436.2
25.0	-1.73	-1.73	31.23	25.15	282.5	*****	1436.3
30.0	-1.73	-1.73	31.24	25.15	282.4	*****	1436.4
35.0	-1.72	-1.73	31.24	25.15	282.2	*****	1436.5
40.0	-1.48	-1.48	31.68	25.50	248.3	*****	1438.3
45.0	-1.57	-1.57	31.79	25.59	239.7	*****	1438.1
50.0	-1.64	-1.64	31.86	25.65	234.1	*****	1438.0
55.0	-1.63	-1.64	31.91	25.70	230.0	*****	1438.2
60.0	-1.66	-1.66	31.95	25.73	227.0	*****	1438.2
65.0	-1.64	-1.64	32.00	25.77	223.2	*****	1438.5
70.0	-1.57	-1.57	32.08	25.82	217.7	*****	1438.9
80.0	-1.43	-1.43	32.32	26.02	199.0	*****	1440.1
90.0	-1.47	-1.47	32.51	26.17	184.4	*****	1440.4
100.0	-1.50	-1.50	32.64	26.28	174.6	*****	1440.6
110.0	-1.53	-1.53	32.74	26.36	166.7	*****	1440.7
120.0	-1.53	-1.53	32.84	26.45	158.4	*****	1441.1
130.0	-1.53	-1.53	32.95	26.53	150.0	*****	1441.4
140.0	-1.53	-1.53	33.07	26.63	140.7	*****	1441.7
150.0	-1.51	-1.52	33.20	26.73	131.1	*****	1442.1
160.0	-1.47	-1.47	33.34	26.85	120.0	*****	1442.7
170.0	-1.39	-1.40	33.50	26.97	108.2	*****	1443.4
180.0	-1.28	-1.29	33.69	27.12	94.1	*****	1444.4
190.0	-1.13	-1.14	33.91	27.29	77.8	*****	1445.6
200.0	-0.92	-0.93	34.10	27.44	64.3	*****	1447.0
210.0	-0.69	-0.70	34.25	27.55	53.7	*****	1448.4
220.0	-0.53	-0.54	34.36	27.64	45.8	*****	1449.5
226.2	-0.45	-0.45	34.43	27.69	41.2	*****	1450.1
230.0							
240.0							
250.0							
260.0							
270.0							
280.0							
290.0							
300.0							
310.0							
320.0							
330.0							
335.1	0.24	0.23	34.81	27.96	15.8	*****	1455.6
340.0	0.25	0.24	34.82	27.97	15.4	*****	1455.7
350.0	0.27	0.26	34.82	27.97	15.4	*****	1456.0
370.0	0.32	0.31	34.84	27.98	14.1	*****	1456.6
390.0	0.35	0.34	34.85	27.99	13.2	*****	1457.1
410.0	0.37	0.35	34.87	28.00	12.5	*****	1457.5
430.0	0.38	0.36	34.87	28.00	11.9	*****	1457.9
450.0	0.40	0.38	34.88	28.01	11.6	*****	1458.3
470.0	0.40	0.38	34.88	28.01	11.4	*****	1458.6
490.0	0.38	0.36	34.89	28.02	10.9	*****	1458.9
510.0	0.38	0.35	34.89	28.02	10.9	*****	1459.2
530.0	0.36	0.33	34.89	28.02	10.6	*****	1459.5
550.0	0.34	0.31	34.89	28.02	10.4	*****	1459.7
570.0	0.31	0.28	34.90	28.03	9.9	*****	1459.9
590.0	0.29	0.26	34.89	28.02	10.0	*****	1460.2
610.0	0.29	0.26	34.90	28.03	9.8	*****	1460.5
630.0	0.25	0.22	34.89	28.03	9.7	*****	1460.6
650.0	0.24	0.21	34.89	28.03	9.6	*****	1460.9
670.0	0.21	0.18	34.90	28.03	9.3	*****	1461.1
690.0	0.19	0.16	34.89	28.03	9.4	*****	1461.3
710.0	0.17	0.14	34.89	28.03	9.4	*****	1461.6
730.0	0.15	0.12	34.89	28.03	9.2	*****	1461.8
730.1	0.15	0.12	34.89	28.03	9.2	*****	1461.8

	DEPTH	TEMP.	SALIN
BOT NUM = 1	4.9	-1.72	31.22
BOT NUM = 2	240.6	-0.28	34.49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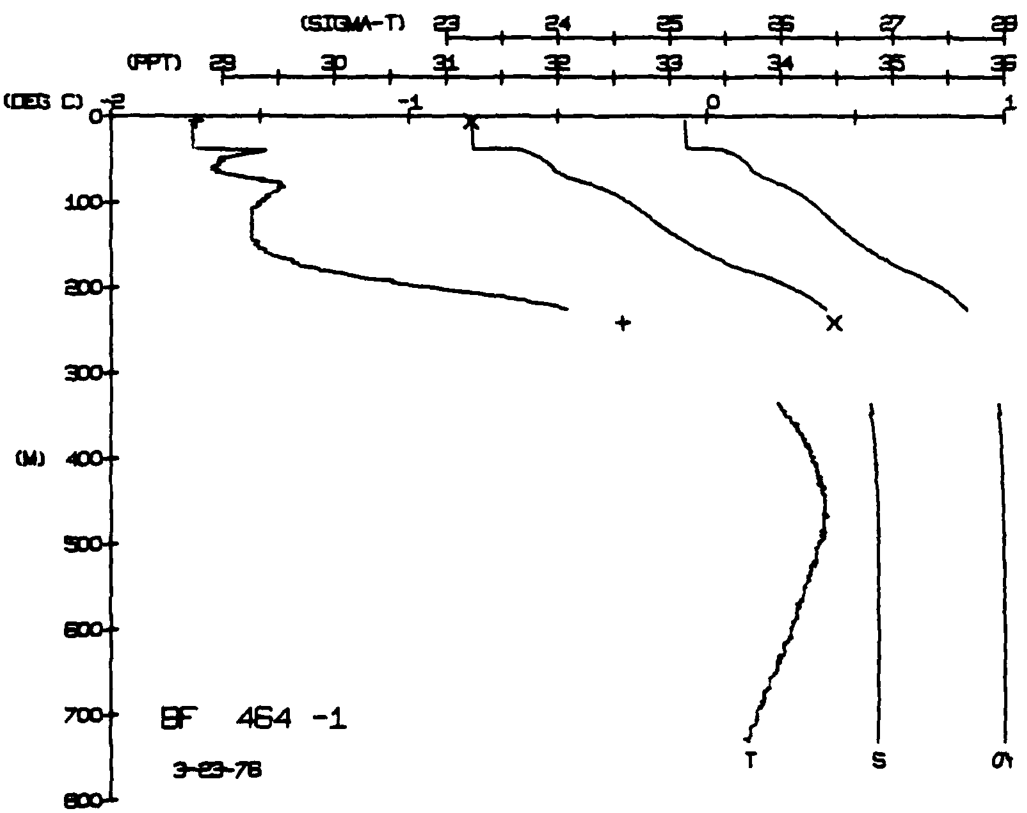
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(PPT) 29 30 31 32 33 34 35 36
(DEG C) -2 -1 0 1
0
100
200
300
(M) 400
500
600
700
800
BF 464 -1
3-23-76
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BLUE FOX STATION 466(1) CTD 24/MAR/1976 1803 GMT CODE = 3
LAT = 72.7180N LNG = 137.1534W LTER = 1, LGER = 2,
AIR TEMP = -31.4 BAROM = 1003.5 WIND = 297.9 SPEED = 28.8

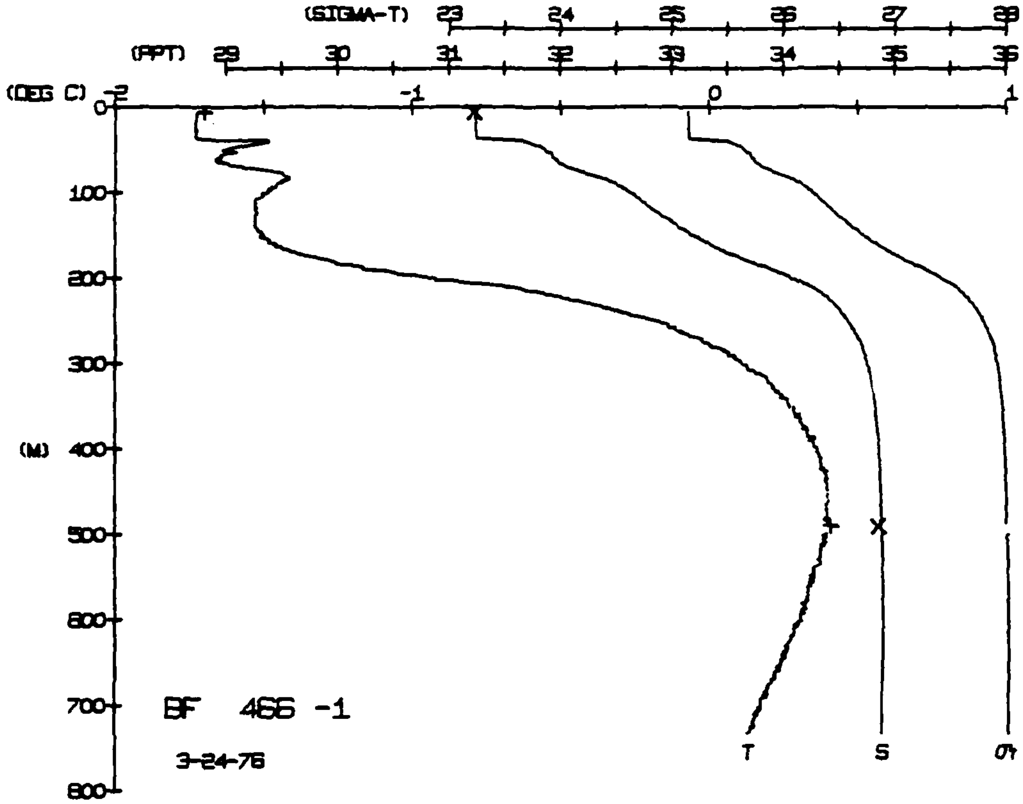
DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.72	-1.72	31.23	25.14	283.2	0.000	1435.9
5.0	-1.72	-1.72	31.23	25.14	283.1	0.014	1436.0
5.3	-1.72	-1.72	31.23	25.14	283.1	0.015	1436.0
10.0	-1.73	-1.73	31.23	25.14	283.0	0.029	1436.0
15.0	-1.73	-1.73	31.23	25.15	282.7	0.043	1436.1
20.0	-1.73	-1.73	31.23	25.15	282.5	0.057	1436.2
25.0	-1.73	-1.73	31.24	25.15	282.3	0.071	1436.3
30.0	-1.73	-1.73	31.24	25.15	282.1	0.085	1436.4
35.0	-1.73	-1.73	31.24	25.15	282.0	0.100	1436.4
40.0	-1.49	-1.49	31.66	25.49	249.8	0.113	1438.2
45.0	-1.55	-1.55	31.77	25.57	241.6	0.125	1438.2
50.0	-1.64	-1.64	31.85	25.65	234.6	0.137	1438.0
55.0	-1.62	-1.63	31.91	25.69	230.3	0.149	1438.2
60.0	-1.66	-1.66	31.95	25.72	227.2	0.161	1438.2
65.0	-1.64	-1.64	31.99	25.76	224.1	0.172	1438.4
70.0	-1.58	-1.58	32.05	25.81	219.2	0.183	1438.9
80.0	-1.43	-1.44	32.29	25.99	201.5	0.204	1440.1
90.0	-1.46	-1.46	32.48	26.15	186.5	0.224	1440.4
100.0	-1.48	-1.49	32.62	26.26	176.1	0.242	1440.6
110.0	-1.53	-1.53	32.72	26.34	168.1	0.260	1440.7
120.0	-1.53	-1.53	32.83	26.43	159.8	0.276	1441.0
130.0	-1.53	-1.53	32.95	26.53	150.5	0.292	1441.4
140.0	-1.53	-1.53	33.06	26.62	141.6	0.306	1441.7
150.0	-1.51	-1.51	33.19	26.72	132.0	0.320	1442.1
160.0	-1.47	-1.47	33.33	26.84	121.0	0.333	1442.7
170.0	-1.40	-1.40	33.48	26.96	109.5	0.345	1443.4
180.0	-1.28	-1.28	33.68	27.11	94.8	0.355	1444.4
190.0	-1.13	-1.14	33.90	27.29	78.5	0.364	1445.6
200.0	-0.93	-0.94	34.07	27.42	66.2	0.371	1446.9
210.0	-0.70	-0.70	34.24	27.55	54.2	0.377	1448.4
220.0	-0.54	-0.54	34.36	27.64	45.7	0.382	1449.5
230.0	-0.40	-0.41	34.45	27.70	39.6	0.386	1450.4
240.0	-0.30	-0.31	34.52	27.75	34.8	0.390	1451.1
250.0	-0.18	-0.19	34.58	27.80	30.6	0.394	1451.9
260.0	-0.11	-0.12	34.63	27.83	27.4	0.396	1452.5
270.0	-0.05	-0.06	34.67	27.86	24.9	0.399	1453.0
280.0	0.00	-0.01	34.70	27.89	22.4	0.401	1453.4
290.0	0.06	0.05	34.74	27.91	20.3	0.404	1453.9
300.0	0.11	0.10	34.76	27.92	19.1	0.406	1454.3
310.0	0.16	0.14	34.77	27.94	18.0	0.408	1454.7
320.0	0.20	0.19	34.80	27.95	16.6	0.409	1455.1
330.0	0.22	0.21	34.81	27.96	16.1	0.411	1455.4
340.0	0.24	0.23	34.81	27.96	15.6	0.413	1455.7
350.0	0.27	0.25	34.83	27.97	14.9	0.414	1456.0
370.0	0.31	0.29	34.84	27.98	13.9	0.417	1456.5
390.0	0.34	0.32	34.86	27.99	13.0	0.420	1457.0
410.0	0.37	0.36	34.86	28.00	12.7	0.422	1457.5
430.0	0.40	0.38	34.87	28.00	12.2	0.425	1457.9
450.0	0.40	0.38	34.88	28.01	11.8	0.427	1458.3
470.0	0.40	0.38	34.88	28.01	11.6	0.430	1458.6
490.0	0.40	0.38	34.89	28.01	11.1	0.432	1459.0
510.0	0.38	0.36	34.89	28.02	10.6	0.434	1459.2
530.0	0.37	0.35	34.90	28.02	10.4	0.436	1459.5
550.0	0.35	0.33	34.90	28.02	10.2	0.438	1459.8
570.0	0.33	0.31	34.90	28.03	10.0	0.440	1460.0
590.0	0.31	0.29	34.90	28.03	9.7	0.442	1460.3
610.0	0.29	0.26	34.90	28.03	9.7	0.444	1460.5
630.0	0.26	0.23	34.90	28.03	9.4	0.446	1460.7
650.0	0.24	0.21	34.90	28.03	9.4	0.448	1460.9
670.0	0.21	0.18	34.89	28.03	9.4	0.450	1461.1
690.0	0.19	0.16	34.89	28.03	9.3	0.452	1461.4
710.0	0.15	0.12	34.89	28.03	9.1	0.454	1461.5
730.0	0.14	0.10	34.89	28.03	9.1	0.456	1461.8
731.9	0.13	0.10	34.89	28.03	9.0	0.456	1461.8

	DEPTH	TEMP.	SALIN
BOT NUM = 1	5.8	-1.70	31.22
BOT NUM = 2	489.8	0.41	34.86

BLUE FOX STATION 468(1) CTD 25/MAR/1976 1800 GMT CODE = 3
LAT = 72.7180N LNG = 137.1444W LTER = 2, LGER = 3,
AIR TEMP = -29.3 BAROM = 1003.1 WIND = 247.4 SPEED = 53.7

DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.72	-1.72	31.23	25.14	283.4	0.000	1435.9
5.0	-1.72	-1.72	31.23	25.14	283.3	0.014	1436.0
5.3	-1.72	-1.72	31.23	25.14	283.3	0.015	1436.0
10.0	-1.73	-1.73	31.23	25.14	282.9	0.029	1436.0
15.0	-1.73	-1.73	31.23	25.14	282.7	0.043	1436.1
20.0	-1.73	-1.73	31.24	25.15	282.4	0.057	1436.2
25.0	-1.73	-1.73	31.24	25.15	282.2	0.071	1436.3
30.0	-1.73	-1.73	31.24	25.15	281.9	0.085	1436.4
35.0	-1.73	-1.73	31.24	25.15	281.8	0.100	1436.4
40.0	-1.50	-1.50	31.67	25.49	249.3	0.113	1438.2
45.0	-1.56	-1.56	31.79	25.59	240.0	0.125	1438.2
50.0	-1.64	-1.64	31.86	25.65	234.0	0.137	1438.0
55.0	-1.63	-1.64	31.91	25.69	230.6	0.149	1438.2
60.0	-1.65	-1.65	31.94	25.72	228.1	0.160	1438.2
65.0	-1.66	-1.66	31.98	25.75	224.5	0.172	1438.3
70.0	-1.61	-1.62	32.04	25.80	220.4	0.183	1438.7
80.0	-1.46	-1.46	32.26	25.97	203.8	0.204	1439.9
90.0	-1.46	-1.46	32.50	26.16	185.4	0.224	1440.4
100.0	-1.48	-1.48	32.61	26.25	176.6	0.242	1440.6
110.0	-1.52	-1.52	32.72	26.35	167.6	0.260	1440.8
120.0	-1.52	-1.53	32.84	26.44	158.9	0.276	1441.1
130.0	-1.53	-1.53	32.94	26.53	150.7	0.292	1441.4
140.0	-1.52	-1.52	33.07	26.63	141.0	0.307	1441.7
150.0	-1.50	-1.51	33.19	26.72	132.1	0.320	1442.2
160.0	-1.48	-1.48	33.32	26.83	122.0	0.333	1442.6
170.0	-1.40	-1.40	33.49	26.96	109.2	0.345	1443.4
180.0	-1.28	-1.29	33.68	27.11	95.1	0.355	1444.4
190.0	-1.14	-1.14	33.89	27.28	79.0	0.364	1445.5
200.0	-0.92	-0.93	34.08	27.43	65.5	0.371	1447.0
210.0	-0.74	-0.75	34.23	27.54	54.9	0.377	1448.2
220.0	-0.55	-0.56	34.35	27.63	46.4	0.382	1449.4
230.0	-0.40	-0.41	34.45	27.70	39.8	0.387	1450.4
240.0	-0.30	-0.31	34.52	27.75	34.8	0.390	1451.1
250.0	-0.18	-0.19	34.59	27.80	30.3	0.394	1451.9
260.0	-0.11	-0.12	34.64	27.84	27.0	0.397	1452.5
270.0	-0.05	-0.06	34.67	27.86	24.7	0.399	1453.0
280.0	0.00	-0.01	34.71	27.89	22.2	0.402	1453.4
290.0	0.07	0.06	34.73	27.90	21.0	0.404	1453.9
300.0	0.11	0.10	34.75	27.92	19.4	0.406	1454.3
310.0	0.16	0.14	34.78	27.94	17.9	0.408	1454.7
320.0	0.20	0.19	34.80	27.95	16.7	0.410	1455.1
330.0	0.23	0.21	34.81	27.96	16.1	0.411	1455.4
340.0	0.26	0.24	34.82	27.97	15.2	0.413	1455.7
350.0	0.27	0.26	34.83	27.97	14.6	0.414	1456.0
370.0	0.31	0.30	34.84	27.98	13.8	0.417	1456.5
390.0	0.35	0.34	34.86	27.99	12.9	0.420	1457.1
410.0	0.37	0.36	34.87	28.00	12.3	0.422	1457.5
430.0	0.40	0.38	34.87	28.00	12.1	0.425	1457.9
450.0	0.40	0.38	34.88	28.01	11.5	0.427	1458.3
470.0	0.40	0.38	34.89	28.01	11.3	0.430	1458.6
490.0	0.40	0.37	34.89	28.02	10.9	0.432	1459.0
510.0	0.38	0.35	34.89	28.02	10.8	0.434	1459.2
530.0	0.36	0.34	34.89	28.02	10.5	0.436	1459.5
550.0	0.35	0.33	34.89	28.02	10.4	0.438	1459.8
570.0	0.33	0.30	34.89	28.02	10.2	0.440	1460.0
590.0	0.31	0.28	34.90	28.03	9.9	0.442	1460.2
610.0	0.29	0.26	34.90	28.03	9.8	0.444	1460.5
630.0	0.26	0.23	34.90	28.03	9.7	0.446	1460.7
650.0	0.24	0.21	34.90	28.03	9.5	0.448	1460.9
670.0	0.21	0.18	34.90	28.03	9.1	0.450	1461.1
690.0	0.20	0.17	34.89	28.03	9.3	0.452	1461.4
710.0	0.16	0.13	34.89	28.03	9.1	0.454	1461.5
730.0	0.15	0.12	34.89	28.03	9.1	0.456	1461.8
732.5	0.13	0.10	34.89	28.03	8.8	0.456	1461.8

	DEPTH	TEMP.	SALIN
BOT NUM = 1	6.8	-1.70	31.23
BOT NUM = 2	733.0	0.16	34.89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(M) 400
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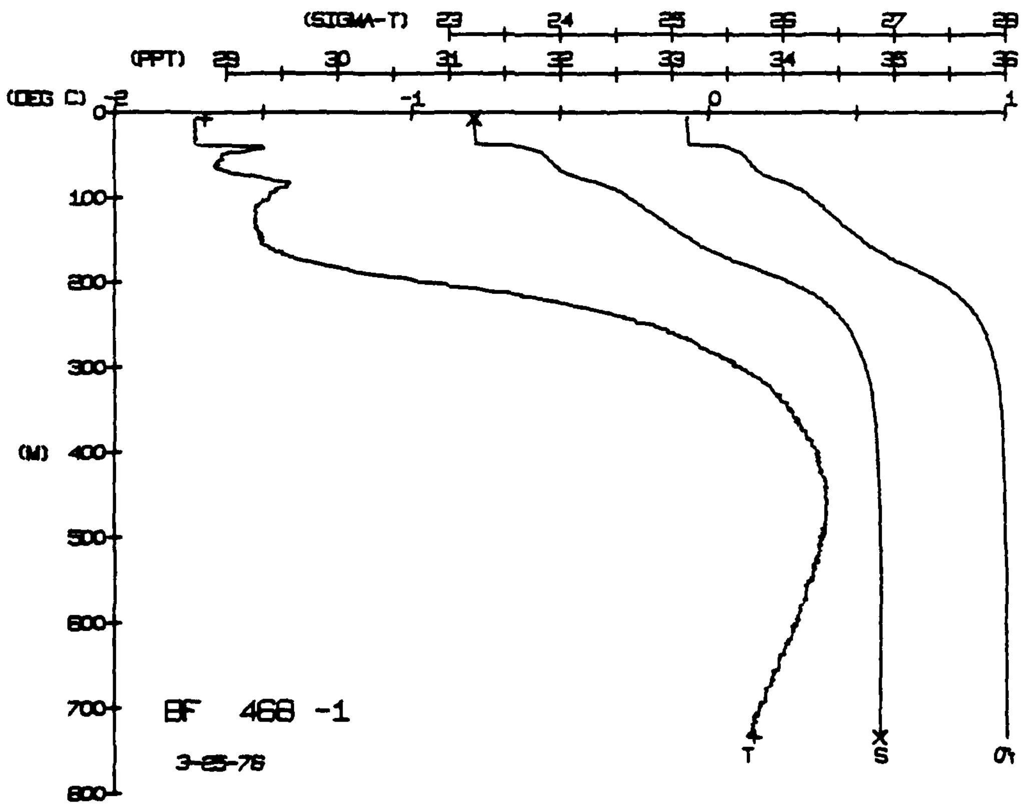
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(PPT) 29 30 31 32 33 34 35 36
(DEG C) -2 -1 0 1
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(M) 400
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BF 468 -1
3-25-76
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BLUE FOX STATION 470(1) CTD 26/MAR/1976 1800 GMT CODE = 3
LAT = 72.7173N LNG = 137.1541W LTER = 0. LGER = 0.
AIR TEMP = -29.3 BARUM = 1005.4 WIND = 247.4 SPEED = 53.7

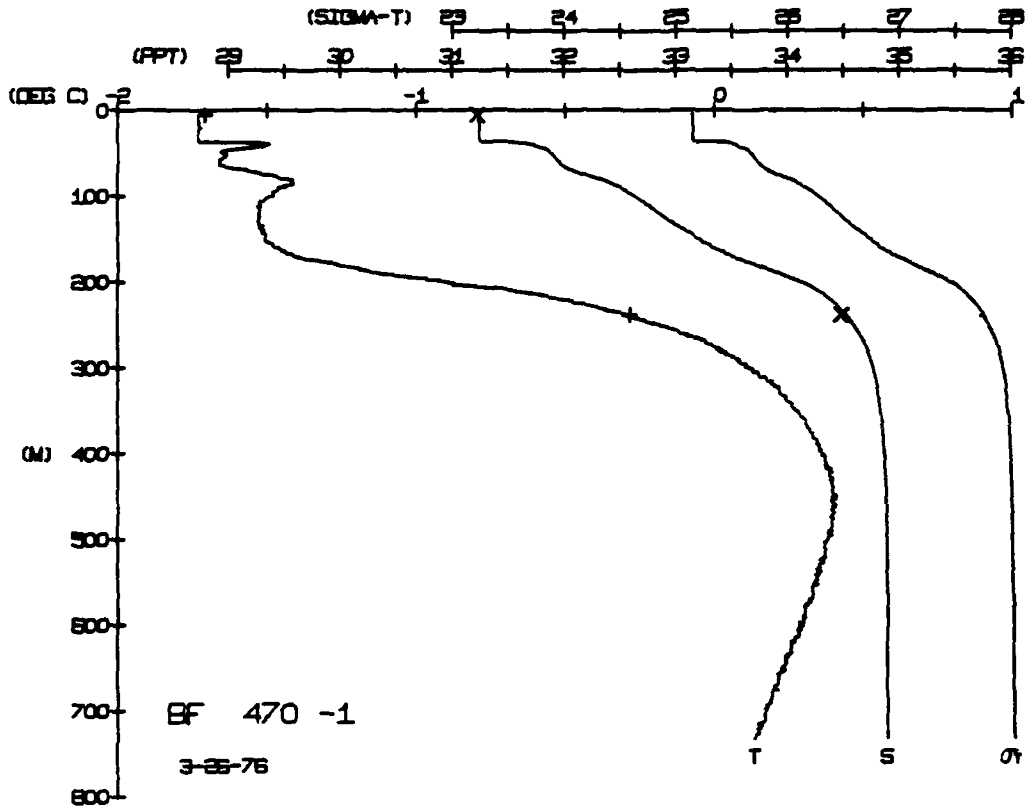
DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.73	-1.73	31.23	25.14	283.0	0.000	1435.9
5.0	-1.73	-1.73	31.23	25.14	282.9	0.014	1435.9
5.2	-1.73	-1.73	31.23	25.14	282.9	0.015	1435.9
10.0	-1.73	-1.73	31.23	25.15	282.6	0.028	1436.0
15.0	-1.73	-1.73	31.24	25.15	282.5	0.043	1436.1
20.0	-1.73	-1.73	31.24	25.15	282.3	0.057	1436.2
25.0	-1.72	-1.73	31.24	25.15	282.3	0.071	1436.3
30.0	-1.73	-1.73	31.24	25.15	281.8	0.085	1436.4
35.0	-1.72	-1.72	31.24	25.15	281.9	0.100	1436.5
40.0	-1.49	-1.49	31.68	25.50	248.7	0.113	1438.3
45.0	-1.57	-1.57	31.81	25.61	238.5	0.125	1438.2
50.0	-1.65	-1.65	31.87	25.66	233.6	0.137	1438.0
55.0	-1.64	-1.64	31.91	25.69	230.3	0.149	1438.1
60.0	-1.66	-1.66	31.94	25.72	228.0	0.160	1438.2
65.0	-1.65	-1.65	31.98	25.75	224.6	0.172	1438.3
70.0	-1.58	-1.58	32.05	25.80	219.5	0.183	1438.9
80.0	-1.45	-1.45	32.28	25.99	202.1	0.204	1440.0
90.0	-1.44	-1.44	32.47	26.14	187.3	0.224	1440.5
100.0	-1.48	-1.49	32.62	26.27	175.5	0.242	1440.6
110.0	-1.53	-1.53	32.73	26.36	166.9	0.259	1440.7
120.0	-1.53	-1.53	32.85	26.45	158.0	0.276	1441.1
130.0	-1.53	-1.53	32.95	26.53	150.2	0.291	1441.4
140.0	-1.52	-1.52	33.07	26.63	140.9	0.306	1441.7
150.0	-1.50	-1.51	33.18	26.72	132.2	0.320	1442.1
160.0	-1.47	-1.47	33.32	26.83	121.9	0.333	1442.7
170.0	-1.41	-1.42	33.48	26.95	109.9	0.344	1443.3
180.0	-1.28	-1.28	33.69	27.12	94.2	0.355	1444.4
190.0	-1.14	-1.14	33.90	27.29	78.3	0.363	1445.5
200.0	-0.92	-0.92	34.09	27.43	64.8	0.370	1447.0
210.0	-0.70	-0.70	34.25	27.55	53.6	0.376	1448.4
220.0	-0.52	-0.53	34.36	27.64	45.9	0.381	1449.5
230.0	-0.40	-0.41	34.45	27.70	39.5	0.386	1450.4
240.0	-0.29	-0.30	34.50	27.74	30.2	0.390	1451.1
250.0	-0.19	-0.20	34.59	27.80	30.3	0.393	1451.9
260.0	-0.12	-0.13	34.64	27.84	27.0	0.396	1452.5
270.0	-0.03	-0.04	34.68	27.87	23.9	0.398	1453.1
280.0	0.01	0.00	34.71	27.89	22.1	0.401	1453.5
290.0	0.07	0.06	34.74	27.91	20.3	0.403	1454.0
300.0	0.12	0.10	34.76	27.93	19.0	0.405	1454.4
310.0	0.15	0.14	34.78	27.94	17.7	0.407	1454.7
320.0	0.20	0.19	34.80	27.95	16.6	0.408	1455.1
330.0	0.22	0.21	34.80	27.96	16.2	0.410	1455.4
340.0	0.25	0.23	34.82	27.97	15.4	0.412	1455.7
350.0	0.27	0.26	34.83	27.97	14.6	0.413	1456.0
370.0	0.31	0.30	34.85	27.99	13.5	0.416	1456.5
390.0	0.35	0.33	34.85	27.99	13.2	0.419	1457.0
410.0	0.38	0.36	34.87	28.00	12.4	0.421	1457.5
430.0	0.40	0.38	34.87	28.00	12.1	0.424	1458.0
450.0	0.41	0.39	34.88	28.01	11.6	0.426	1458.4
470.0	0.41	0.38	34.88	28.01	11.5	0.429	1458.7
490.0	0.39	0.37	34.89	28.02	10.8	0.431	1458.9
510.0	0.38	0.35	34.89	28.02	10.7	0.433	1459.2
530.0	0.36	0.33	34.89	28.02	10.6	0.435	1459.4
550.0	0.34	0.32	34.89	28.02	10.3	0.437	1459.7
570.0	0.32	0.30	34.89	28.02	10.2	0.439	1460.0
590.0	0.30	0.27	34.90	28.03	9.8	0.441	1460.2
610.0	0.29	0.26	34.90	28.03	9.7	0.443	1460.5
630.0	0.26	0.23	34.90	28.03	9.7	0.445	1460.7
650.0	0.24	0.21	34.90	28.03	9.5	0.447	1460.9
670.0	0.22	0.19	34.89	28.03	9.5	0.449	1461.2
690.0	0.19	0.16	34.90	28.03	9.2	0.451	1461.4
710.0	0.17	0.14	34.90	28.03	9.0	0.453	1461.6
730.0	0.14	0.11	34.90	28.04	8.7	0.455	1461.8
731.2	0.14	0.11	34.90	28.04	8.6	0.455	1461.8

	DEPTH	TEMP.	SALIN
BOT NUM = 1	5.3	-1.71	31.22
BOT NUM = 2	239.5	-0.28	34.48

BLUE FOX STATION 472(1) CTD 27/MAR/1976 1802 GMT CODE = 3
LAT = 72.7170N LNG = 137.1520W LTER = 1. LGER = 2.
AIR TEMP = -22.4 BARUM = 1004.5 WIND = 69.8 SPEED = 58.7

DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.72	-1.72	31.24	25.15	282.6	0.000	1435.9
5.0	-1.72	-1.72	31.24	25.15	282.6	0.014	1436.0
5.4	-1.72	-1.72	31.24	25.15	282.6	0.015	1436.0
10.0	-1.73	-1.73	31.24	25.15	282.4	0.028	1436.0
15.0	-1.73	-1.73	31.24	25.15	282.3	0.043	1436.1
20.0	-1.73	-1.73	31.24	25.15	282.1	0.057	1436.2
25.0	-1.73	-1.73	31.24	25.15	281.8	0.071	1436.3
30.0	-1.73	-1.73	31.24	25.15	281.6	0.085	1436.4
35.0	-1.73	-1.73	31.25	25.16	281.4	0.099	1436.4
40.0	-1.50	-1.50	31.70	25.52	246.7	0.113	1438.3
45.0	-1.60	-1.60	31.82	25.62	237.7	0.125	1438.0
50.0	-1.61	-1.61	31.87	25.66	233.5	0.137	1438.1
55.0	-1.64	-1.64	31.92	25.70	229.4	0.148	1438.2
60.0	-1.66	-1.66	31.95	25.73	227.0	0.160	1438.2
65.0	-1.65	-1.65	31.99	25.76	224.1	0.171	1438.4
70.0	-1.59	-1.59	32.07	25.82	217.9	0.182	1438.8
80.0	-1.42	-1.43	32.31	26.01	199.9	0.204	1440.1
90.0	-1.46	-1.46	32.49	26.15	186.2	0.223	1440.4
100.0	-1.50	-1.50	32.63	26.27	174.9	0.241	1440.6
110.0	-1.53	-1.53	32.73	26.36	166.9	0.258	1440.7
120.0	-1.53	-1.53	32.84	26.44	158.9	0.275	1441.1
130.0	-1.53	-1.53	32.97	26.55	148.8	0.290	1441.4
140.0	-1.53	-1.53	33.08	26.64	140.2	0.305	1441.7
150.0	-1.50	-1.51	33.20	26.74	130.7	0.319	1442.2
160.0	-1.46	-1.46	33.34	26.85	120.3	0.331	1442.7
170.0	-1.40	-1.41	33.49	26.97	108.8	0.343	1443.4
180.0	-1.27	-1.28	33.70	27.13	93.6	0.353	1444.5
190.0	-1.12	-1.13	33.91	27.29	77.9	0.362	1445.6
200.0	-0.91	-0.92	34.10	27.44	63.7	0.369	1447.0
210.0	-0.70	-0.70	34.26	27.56	52.5	0.375	1448.4
220.0	-0.52	-0.52	34.37	27.65	44.9	0.380	1449.6
230.0	-0.38	-0.39	34.47	27.71	38.5	0.384	1450.5
240.0	-0.28	-0.29	34.53	27.77	33.8	0.388	1451.2
250.0	-0.18	-0.19	34.59	27.80	30.3	0.391	1451.9
260.0	-0.10	-0.11	34.64	27.84	26.9	0.394	1452.5
270.0	-0.02	-0.04	34.67	27.87	24.6	0.396	1453.1
280.0	0.02	0.01	34.71	27.89	22.0	0.399	1453.5
290.0	0.07	0.06	34.73	27.91	20.6	0.401	1454.0
300.0	0.12	0.11	34.76	27.93	18.8	0.403	1454.4
310.0	0.15	0.14	34.78	27.94	17.7	0.405	1454.7
320.0	0.20	0.18	34.80	27.95	16.7	0.406	1455.1
330.0	0.23	0.21	34.81	27.96	16.0	0.408	1455.4
340.0	0.26	0.24	34.82	27.96	15.5	0.410	1455.7
350.0	0.29	0.27	34.83	27.97	14.7	0.411	1456.1
370.0	0.32	0.31	34.84	27.98	14.0	0.414	1456.6
390.0	0.35	0.33	34.86	27.99	13.1	0.417	1457.0
410.0	0.38	0.36	34.86	28.00	12.7	0.419	1457.5
430.0	0.39	0.37	34.87	28.00	12.1	0.422	1457.9
450.0	0.40	0.38	34.88	28.01	11.6	0.424	1458.3
470.0	0.40	0.38	34.88	28.01	11.4	0.427	1458.6
490.0	0.40	0.38	34.89	28.02	10.8	0.429	1459.0
510.0	0.39	0.37	34.89	28.02	10.7	0.431	1459.3
530.0	0.37	0.35	34.90	28.02	10.1	0.433	1459.5
550.0	0.35	0.32	34.90	28.02	10.2	0.435	1459.8
570.0	0.33	0.31	34.90	28.03	9.8	0.437	1460.0
590.0	0.31	0.28	34.90	28.03	9.7	0.439	1460.2
610.0	0.29	0.26	34.90	28.03	9.6	0.441	1460.5
630.0	0.26	0.24	34.90	28.03	9.4	0.443	1460.7
650.0	0.24	0.21	34.90	28.03	9.3	0.445	1460.9
670.0	0.22	0.19	34.90	28.03	9.3	0.447	1461.1

	DEPTH	TEMP.	SALIN
BOT NUM = 1	4.9	-1.71	31.24
BOT NUM = 2	487.3	0.41	34.86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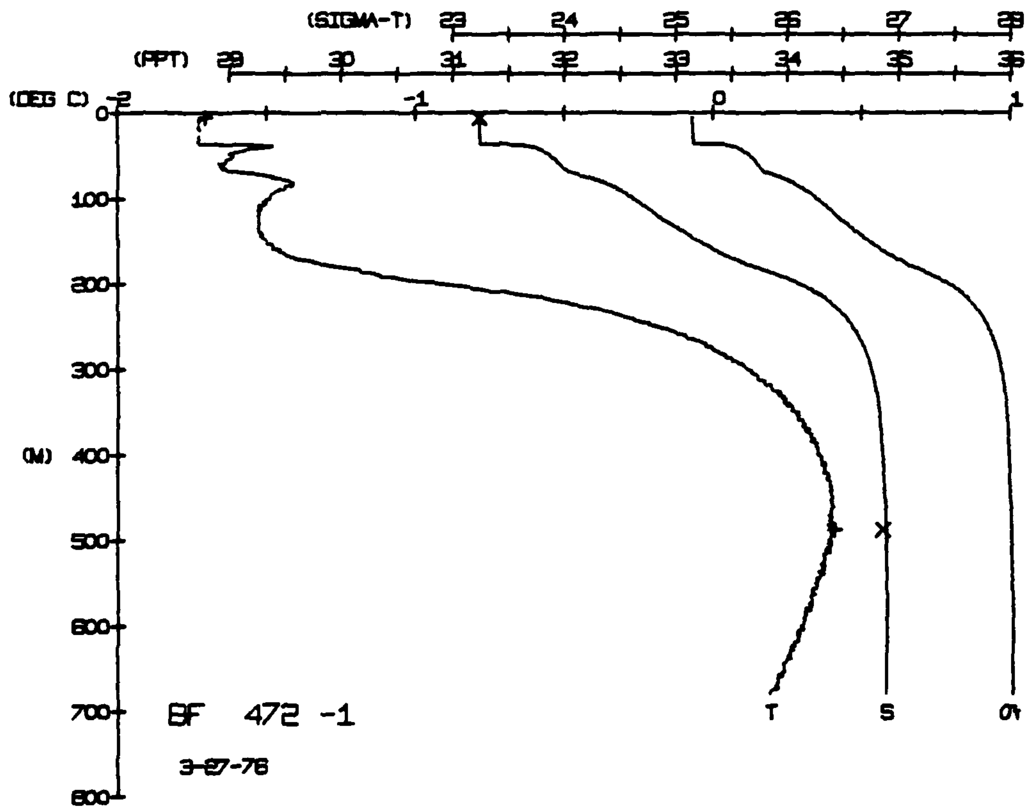
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(PPT) 29 30 31 32 33 34 35 36
(DEG C) -2 -1 0 1
(M) 0 100 200 300 400 500 600 700 800
BF 472 -1
3-27-76
T S σt

BLUE FOX STATION 474(1) CTD 28/MAR/1976 1800 GMT CODE = 3
LAT = 72.7172N LNG = 137.1510W LTER = 1, LGER = 2,
AIR TEMP = -22.4 BARUM = 1003.9 WIND = 69.8 SPEED = 58.7

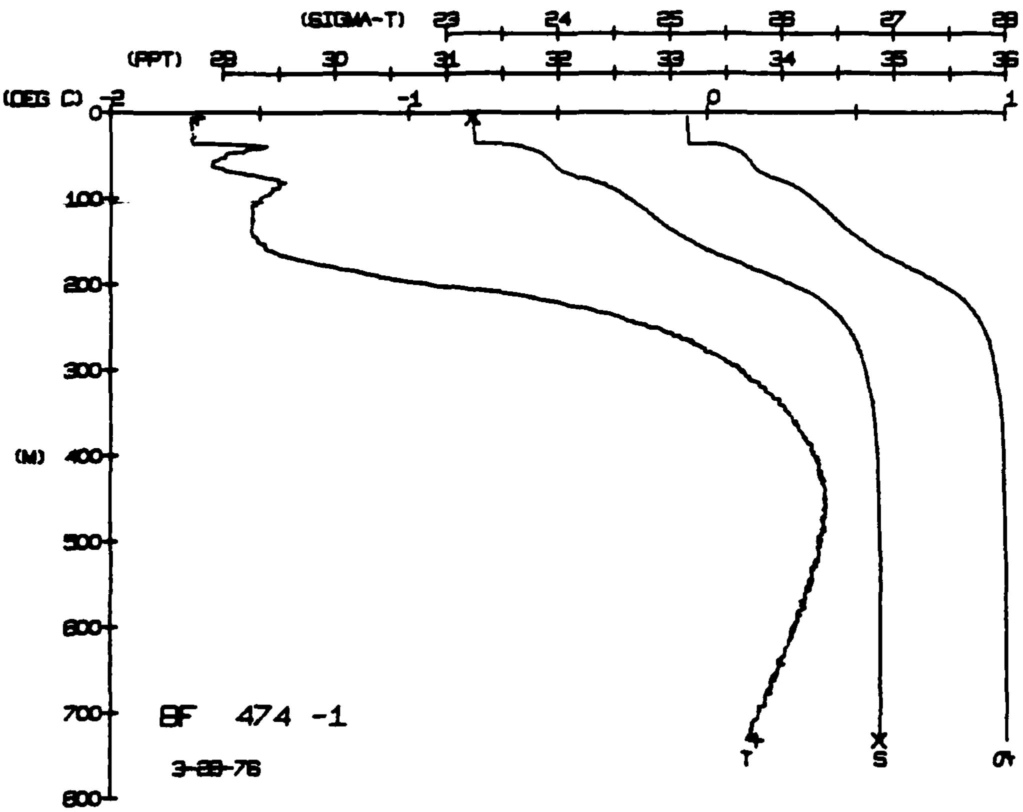
DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.73	-1.73	31.25	25.16	281.9	0.000	1435.9
5.0	-1.73	-1.73	31.25	25.16	281.9	0.014	1436.0
5.3	-1.73	-1.73	31.25	25.16	281.8	0.015	1436.0
10.0	-1.72	-1.72	31.24	25.15	281.9	0.028	1436.1
15.0	-1.73	-1.73	31.25	25.16	281.6	0.043	1436.1
20.0	-1.73	-1.73	31.25	25.16	281.5	0.057	1436.2
25.0	-1.73	-1.73	31.25	25.16	281.3	0.071	1436.3
30.0	-1.73	-1.73	31.25	25.16	281.2	0.085	1436.4
35.0	-1.73	-1.73	31.25	25.16	280.9	0.099	1436.5
40.0	-1.48	-1.48	31.68	25.50	248.5	0.113	1438.3
45.0	-1.55	-1.55	31.80	25.60	239.2	0.125	1438.2
50.0	-1.62	-1.62	31.87	25.66	233.6	0.137	1438.1
55.0	-1.64	-1.64	31.92	25.70	229.6	0.148	1438.2
60.0	-1.66	-1.66	31.96	25.73	226.7	0.160	1438.2
65.0	-1.64	-1.64	31.99	25.76	223.9	0.171	1438.4
70.0	-1.59	-1.59	32.06	25.81	218.9	0.182	1438.8
80.0	-1.44	-1.44	32.30	26.00	201.0	0.204	1440.1
90.0	-1.46	-1.46	32.50	26.16	185.5	0.223	1440.4
100.0	-1.50	-1.50	32.63	26.27	175.3	0.241	1440.5
110.0	-1.53	-1.53	32.74	26.36	166.7	0.258	1440.7
120.0	-1.53	-1.53	32.84	26.44	158.4	0.275	1441.1
130.0	-1.53	-1.53	32.94	26.52	151.0	0.290	1441.4
140.0	-1.53	-1.53	33.07	26.62	141.3	0.305	1441.7
150.0	-1.51	-1.51	33.19	26.72	131.8	0.319	1442.1
160.0	-1.48	-1.48	33.33	26.84	121.2	0.332	1442.6
170.0	-1.39	-1.40	33.50	26.98	107.9	0.343	1443.4
180.0	-1.27	-1.27	33.70	27.13	93.5	0.354	1444.5
190.0	-1.12	-1.12	33.90	27.29	78.4	0.362	1445.6
200.0	-0.94	-0.94	34.08	27.43	65.1	0.369	1446.9
210.0	-0.69	-0.70	34.25	27.55	53.6	0.375	1448.4
220.0	-0.54	-0.54	34.37	27.64	45.4	0.380	1449.5
230.0	-0.40	-0.41	34.45	27.71	39.3	0.385	1450.4
240.0	-0.29	-0.30	34.53	27.76	34.0	0.388	1451.2
250.0	-0.19	-0.20	34.59	27.80	30.2	0.392	1451.9
260.0	-0.10	-0.11	34.64	27.84	27.0	0.395	1452.5
270.0	-0.03	-0.04	34.67	27.87	24.5	0.397	1453.1
280.0	0.01	0.00	34.71	27.89	22.1	0.399	1453.5
290.0	0.06	0.05	34.74	27.91	20.4	0.402	1453.9
300.0	0.11	0.10	34.76	27.93	19.0	0.404	1454.3
310.0	0.14	0.13	34.77	27.94	17.9	0.405	1454.7
320.0	0.19	0.18	34.79	27.95	17.2	0.407	1455.1
330.0	0.22	0.21	34.81	27.96	15.7	0.409	1455.4
340.0	0.24	0.23	34.82	27.96	15.4	0.410	1455.7
350.0	0.28	0.26	34.83	27.98	14.5	0.412	1456.0
370.0	0.31	0.29	34.85	27.98	13.6	0.415	1456.5
390.0	0.35	0.34	34.86	28.00	12.7	0.418	1457.1
410.0	0.38	0.36	34.87	28.00	12.6	0.420	1457.5
430.0	0.39	0.38	34.88	28.01	11.8	0.423	1457.9
450.0	0.40	0.38	34.88	28.01	11.4	0.425	1458.3
470.0	0.40	0.38	34.89	28.01	11.2	0.427	1458.6
490.0	0.39	0.37	34.89	28.02	10.8	0.429	1458.9
510.0	0.38	0.35	34.89	28.02	10.5	0.432	1459.2
530.0	0.36	0.33	34.89	28.02	10.3	0.434	1459.5
550.0	0.35	0.33	34.89	28.02	10.3	0.436	1459.8
570.0	0.32	0.29	34.89	28.02	10.2	0.438	1459.9
590.0	0.31	0.28	34.89	28.02	10.0	0.440	1460.2
610.0	0.29	0.26	34.90	28.03	9.6	0.442	1460.5
630.0	0.26	0.24	34.90	28.03	9.6	0.444	1460.7
650.0	0.24	0.21	34.90	28.03	9.4	0.446	1460.9
670.0	0.22	0.19	34.89	28.03	9.5	0.448	1461.2
690.0	0.20	0.17	34.89	28.03	9.4	0.450	1461.4
710.0	0.16	0.13	34.90	28.04	8.8	0.451	1461.5
730.0	0.14	0.11	34.90	28.04	8.7	0.453	1461.8

	DEPTH	TEMP.	SALIN
BOT NUM = 1	5.8	-1.71	31.24
BOT NUM = 2	732.0	0.17	34.89

BLUE FOX STATION 476(1) CTD 29/MAR/1976 1804 GMT CODE = 3
LAT = 72.7173N LNG = 137.1549W LTER = 0, LGER = 0,
AIR TEMP = -28.8 BARUM = 1011.3 WIND = 257.9 SPEED = 51.9

DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.72	-1.72	31.24	25.15	282.2	0.000	1435.9
5.0	-1.72	-1.72	31.24	25.15	282.2	0.014	1436.0
5.3	-1.72	-1.72	31.24	25.15	282.2	0.015	1436.0
10.0	-1.73	-1.73	31.24	25.15	281.9	0.028	1436.0
15.0	-1.73	-1.73	31.25	25.16	281.7	0.043	1436.1
20.0	-1.72	-1.72	31.25	25.16	281.6	0.057	1436.2
25.0	-1.73	-1.73	31.25	25.16	281.2	0.071	1436.3
30.0	-1.73	-1.73	31.25	25.16	281.2	0.085	1436.4
35.0	-1.73	-1.73	31.25	25.16	281.0	0.099	1436.5
40.0	-1.48	-1.48	31.67	25.49	249.2	0.113	1438.3
45.0	-1.55	-1.55	31.78	25.59	240.6	0.125	1438.2
50.0	-1.62	-1.62	31.86	25.65	234.3	0.137	1438.1
55.0	-1.64	-1.64	31.91	25.70	230.0	0.149	1438.1
60.0	-1.66	-1.66	31.95	25.73	226.9	0.160	1438.2
65.0	-1.65	-1.66	31.99	25.76	224.1	0.171	1438.3
70.0	-1.62	-1.62	32.05	25.80	219.7	0.183	1438.7
80.0	-1.48	-1.48	32.28	25.99	202.0	0.204	1439.8
90.0	-1.46	-1.46	32.50	26.16	185.3	0.223	1440.4
100.0	-1.50	-1.50	32.63	26.27	174.7	0.242	1440.6
110.0	-1.51	-1.52	32.74	26.36	166.2	0.259	1440.8
120.0	-1.53	-1.53	32.84	26.44	158.8	0.275	1441.0
130.0	-1.53	-1.53	32.94	26.52	151.0	0.291	1441.4
140.0	-1.52	-1.52	33.06	26.62	141.5	0.306	1441.7
150.0	-1.50	-1.51	33.19	26.72	131.9	0.319	1442.2
160.0	-1.48	-1.48	33.33	26.83	121.3	0.332	1442.6
170.0	-1.39	-1.40	33.51	26.98	107.7	0.344	1443.4
180.0	-1.26	-1.26	33.72	27.14	92.0	0.354	1444.6
190.0	-1.12	-1.13	33.92	27.30	77.1	0.362	1445.6
200.0	-0.95	-0.96	34.09	27.43	65.0	0.369	1446.8
210.0	-0.69	-0.70	34.25	27.55	53.5	0.375	1448.4
220.0	-0.54	-0.54	34.36	27.64	45.7	0.380	1449.5
230.0	-0.40	-0.41	34.46	27.71	39.0	0.385	1450.4
240.0	-0.28	-0.29	34.53	27.76	34.0	0.388	1451.2
250.0	-0.16	-0.17	34.60	27.81	29.8	0.392	1452.0
260.0	-0.10	-0.11	34.64	27.84	26.9	0.394	1452.6
270.0	-0.03	-0.04	34.68	27.87	24.0	0.397	1453.1
280.0	0.02	0.01	34.71	27.90	21.8	0.399	1453.5
290.0	0.07	0.06	34.74	27.91	20.3	0.401	1454.0
300.0	0.13	0.12	34.76	27.93	18.7	0.403	1454.4
310.0	0.15	0.14	34.78	27.94	17.4	0.405	1454.7
320.0	0.20	0.18	34.80	27.95	16.7	0.407	1455.1
330.0	0.22	0.21	34.81	27.96	15.9	0.409	1455.4
340.0	0.25	0.24	34.82	27.97	15.1	0.410	1455.7
350.0	0.28	0.26	34.83	27.97	14.5	0.412	1456.0
370.0	0.32	0.31	34.84	27.98	13.8	0.415	1456.6
390.0	0.35	0.34	34.86	28.00	12.7	0.417	1457.1
410.0	0.38	0.36	34.87	28.00	12.2	0.420	1457.5
430.0	0.39	0.37	34.88	28.00	11.9	0.422	1457.9
450.0	0.40	0.38	34.88	28.01	11.5	0.425	1458.3
470.0	0.40	0.38	34.88	28.01	11.4	0.427	1458.6
490.0	0.39	0.37	34.89	28.01	11.0	0.429	1459.0
510.0	0.38	0.36	34.89	28.02	10.7	0.431	1459.2
530.0	0.36	0.33	34.89	28.02	10.5	0.434	1459.4
550.0	0.34	0.32	34.89	28.02	10.2	0.436	1459.7
570.0	0.33	0.30	34.90	28.02	10.1	0.438	1460.0
590.0	0.31	0.28	34.89	28.02	10.1	0.440	1460.2
610.0	0.28	0.26	34.89	28.03	10.0	0.442	1460.5
630.0	0.26	0.23	34.90	28.03	9.7	0.444	1460.7
650.0	0.24	0.21	34.89	28.03	9.6	0.446	1460.9
670.0	0.21	0.18	34.89	28.03	9.4	0.448	1461.1
690.0	0.19	0.16	34.90	28.03	9.2	0.449	1461.4
710.0	0.16	0.12	34.89	28.03	9.3	0.451	1461.5
730.0	0.13	0.10	34.89	28.03	9.2	0.453	1461.8

	DEPTH	TEMP.	SALIN
BOT NUM = 1	5.1	-1.73	31.24
BOT NUM = 2	248.7	-0.20	34.54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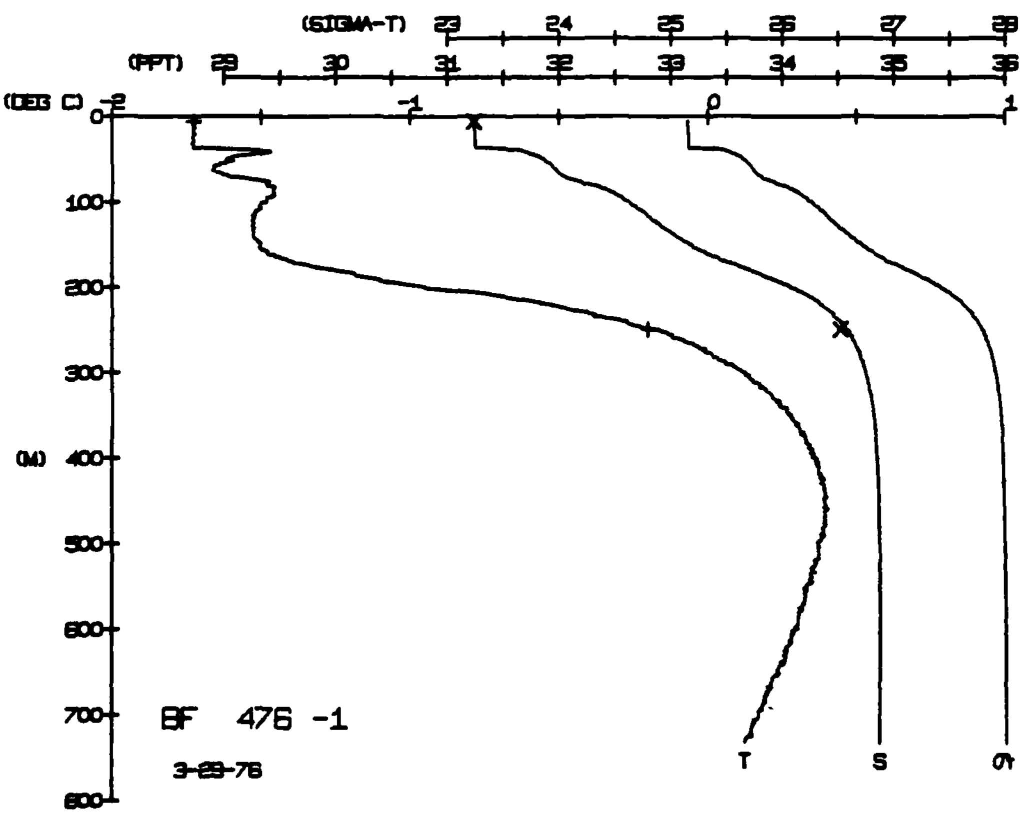
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(DEG C) -2 -1 0 1
0
100
200
300
(M) 400
500
600
700
800
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3-29-76
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BLUE FOX STATION 478(1) CTD 30/MAR/1976 1803 GMT CODE = 3
LAT = 72.7174N LNG = 137.1499W LTER = 0, LGER = 0,
AIR TEMP = -28.8 BARUM = 1017.2 WIND = 257.9 SPEED = 51.9

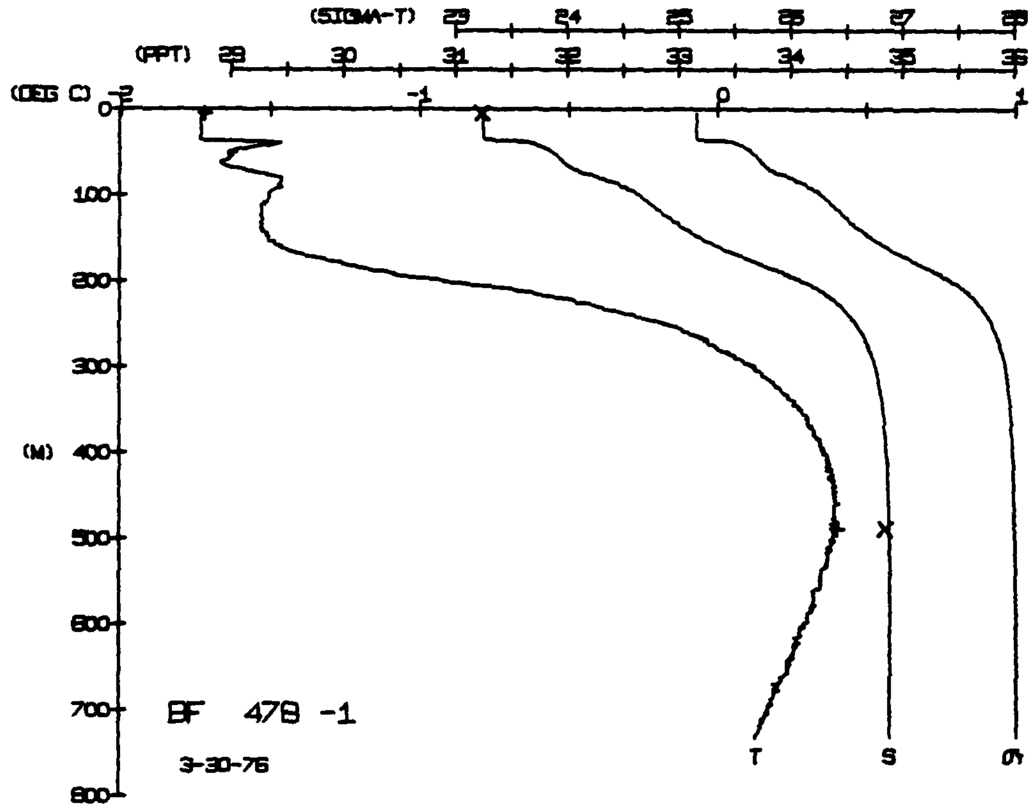
DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.73	-1.73	31.24	25.15	282.3	0.000	1435.9
5.0	-1.73	-1.73	31.24	25.15	282.3	0.014	1436.0
5.3	-1.73	-1.73	31.24	25.15	282.3	0.015	1436.0
10.0	-1.72	-1.72	31.24	25.15	282.2	0.028	1436.1
15.0	-1.73	-1.73	31.24	25.15	281.9	0.043	1436.1
20.0	-1.73	-1.73	31.24	25.15	281.7	0.057	1436.2
25.0	-1.73	-1.73	31.25	25.16	281.5	0.071	1436.3
30.0	-1.73	-1.73	31.25	25.16	281.3	0.085	1436.4
35.0	-1.73	-1.73	31.25	25.16	280.8	0.099	1436.5
40.0	-1.47	-1.47	31.69	25.51	248.0	0.113	1438.4
45.0	-1.57	-1.57	31.80	25.60	239.4	0.125	1438.1
50.0	-1.61	-1.61	31.87	25.65	233.9	0.137	1438.1
55.0	-1.62	-1.62	31.91	25.69	230.2	0.149	1438.2
60.0	-1.65	-1.65	31.95	25.72	227.2	0.160	1438.2
65.0	-1.66	-1.66	31.99	25.76	223.8	0.171	1438.3
70.0	-1.59	-1.59	32.05	25.81	219.4	0.183	1438.8
80.0	-1.46	-1.47	32.29	25.99	201.4	0.204	1439.9
90.0	-1.47	-1.47	32.49	26.16	185.6	0.223	1440.4
100.0	-1.50	-1.50	32.64	26.28	174.2	0.241	1440.6
110.0	-1.52	-1.52	32.74	26.36	166.5	0.259	1440.8
120.0	-1.53	-1.53	32.84	26.44	158.5	0.275	1441.1
130.0	-1.52	-1.53	32.94	26.52	150.8	0.291	1441.4
140.0	-1.53	-1.53	33.06	26.62	141.9	0.305	1441.7
150.0	-1.50	-1.51	33.19	26.72	131.7	0.319	1442.2
160.0	-1.46	-1.46	33.35	26.85	119.9	0.332	1442.8
170.0	-1.39	-1.39	33.52	26.99	106.6	0.343	1443.5
180.0	-1.26	-1.26	33.71	27.14	92.3	0.353	1444.6
190.0	-1.10	-1.11	33.92	27.30	77.3	0.362	1445.7
200.0	-0.92	-0.93	34.10	27.44	64.4	0.369	1447.0
210.0	-0.70	-0.70	34.25	27.55	53.8	0.375	1448.4
220.0	-0.53	-0.54	34.36	27.64	45.8	0.380	1449.5
230.0	-0.39	-0.40	34.46	27.71	39.1	0.384	1450.4
240.0	-0.29	-0.30	34.52	27.76	34.6	0.388	1451.2
250.0	-0.18	-0.19	34.59	27.81	30.1	0.391	1451.9
260.0	-0.10	-0.11	34.64	27.84	26.6	0.394	1452.5
270.0	-0.04	-0.05	34.67	27.86	24.6	0.397	1453.0
280.0	0.00	-0.01	34.71	27.89	22.3	0.399	1453.4
290.0	0.06	0.05	34.74	27.91	20.4	0.401	1453.9
300.0	0.13	0.11	34.76	27.93	18.7	0.403	1454.4
310.0	0.16	0.14	34.78	27.94	17.9	0.405	1454.7
320.0	0.20	0.18	34.80	27.95	16.6	0.407	1455.1
330.0	0.22	0.21	34.81	27.96	16.0	0.409	1455.4
340.0	0.26	0.25	34.82	27.97	15.2	0.410	1455.8
350.0	0.29	0.27	34.83	27.97	14.7	0.412	1456.1
370.0	0.32	0.30	34.84	27.98	13.8	0.414	1456.6
390.0	0.35	0.34	34.86	27.99	13.0	0.417	1457.1
410.0	0.38	0.36	34.87	28.00	12.3	0.420	1457.5
430.0	0.38	0.37	34.88	28.01	11.8	0.422	1457.9
450.0	0.40	0.38	34.88	28.01	11.7	0.425	1458.3
470.0	0.40	0.38	34.88	28.01	11.3	0.427	1458.6
490.0	0.40	0.38	34.89	28.02	10.7	0.429	1459.0
510.0	0.38	0.35	34.89	28.02	10.4	0.431	1459.2
530.0	0.38	0.35	34.90	28.02	10.1	0.433	1459.5
550.0	0.35	0.33	34.90	28.02	10.1	0.435	1459.8
570.0	0.33	0.30	34.90	28.03	10.0	0.437	1460.0
590.0	0.31	0.29	34.90	28.03	9.7	0.439	1460.3
610.0	0.29	0.26	34.90	28.03	9.5	0.441	1460.5
630.0	0.26	0.24	34.90	28.03	9.5	0.443	1460.7
650.0	0.24	0.21	34.90	28.03	9.2	0.445	1460.9
670.0	0.20	0.17	34.90	28.03	9.1	0.447	1461.1
690.0	0.19	0.16	34.89	28.03	9.2	0.449	1461.4
710.0	0.15	0.12	34.89	28.03	9.0	0.451	1461.5
730.0	0.14	0.10	34.90	28.04	8.7	0.452	1461.8
730.5	0.14	0.10	34.90	28.04	8.7	0.452	1461.8

	DEPTH	TEMP.	SALIN
BOT NUM = 1	4.6	-1.72	31.23
BOT NUM = 2	488.5	0.41	34.86

BLUE FOX STATION 480(1) CTD 31/MAR/1976 1800 GMT CODE = 3
LAT = 72.7175N LNG = 137.1527W LTER = 2, LGER = 3,
AIR TEMP = -30.4 BARUM = 1015.8 WIND = 355.2 SPEED = 33.9

DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.71	-1.71	31.25	25.15	281.9	0.000	1435.9
5.0	-1.71	-1.71	31.25	25.15	281.9	0.014	1436.0
5.3	-1.71	-1.71	31.25	25.15	281.9	0.015	1436.0
10.0	-1.73	-1.73	31.25	25.16	281.8	0.028	1436.0
15.0	-1.73	-1.73	31.25	25.16	281.4	0.043	1436.1
20.0	-1.73	-1.73	31.25	25.16	281.4	0.057	1436.2
25.0	-1.73	-1.73	31.25	25.16	281.1	0.071	1436.3
30.0	-1.73	-1.73	31.25	25.16	280.9	0.085	1436.4
35.0	-1.73	-1.73	31.25	25.16	280.9	0.099	1436.5
40.0	-1.46	-1.46	31.71	25.52	246.5	0.112	1438.5
45.0	-1.53	-1.53	31.80	25.60	239.3	0.125	1438.3
50.0	-1.59	-1.59	31.87	25.66	233.2	0.137	1438.3
55.0	-1.63	-1.64	31.92	25.70	229.3	0.148	1438.2
60.0	-1.65	-1.65	31.95	25.73	227.0	0.160	1438.2
65.0	-1.64	-1.64	31.99	25.76	223.8	0.171	1438.4
70.0	-1.58	-1.58	32.06	25.81	218.8	0.182	1438.9
80.0	-1.46	-1.46	32.33	26.03	198.3	0.203	1440.0
90.0	-1.46	-1.46	32.51	26.17	184.5	0.223	1440.4
100.0	-1.50	-1.51	32.64	26.28	174.0	0.241	1440.6
110.0	-1.53	-1.53	32.75	26.37	165.9	0.258	1440.8
120.0	-1.53	-1.53	32.84	26.44	158.6	0.274	1441.0
130.0	-1.53	-1.53	32.95	26.53	150.1	0.290	1441.4
140.0	-1.53	-1.53	33.07	26.63	141.1	0.304	1441.7
150.0	-1.50	-1.51	33.21	26.74	130.4	0.318	1442.2
160.0	-1.47	-1.47	33.34	26.84	120.4	0.331	1442.7
170.0	-1.39	-1.39	33.53	27.00	105.9	0.342	1443.5
180.0	-1.24	-1.24	33.74	27.16	90.7	0.352	1444.7
190.0	-1.12	-1.13	33.93	27.31	76.4	0.361	1445.6
200.0	-0.91	-0.91	34.11	27.45	63.2	0.368	1447.1
210.0	-0.68	-0.69	34.25	27.55	53.6	0.374	1448.5
220.0	-0.52	-0.52	34.37	27.64	45.1	0.378	1449.6
230.0	-0.41	-0.42	34.46	27.71	38.8	0.383	1450.4
240.0	-0.27	-0.28	34.54	27.77	33.4	0.386	1451.3
250.0	-0.17	-0.18	34.59	27.81	29.9	0.390	1452.0
260.0	-0.10	-0.11	34.64	27.84	27.0	0.392	1452.5
270.0	-0.03	-0.04	34.68	27.87	24.1	0.395	1453.1
280.0	0.02	0.01	34.71	27.89	22.1	0.397	1453.5
290.0	0.07	0.06	34.74	27.91	20.4	0.400	1454.0
300.0	0.12	0.11	34.76	27.92	19.1	0.402	1454.4
310.0	0.15	0.14	34.78	27.94	17.7	0.403	1454.7
320.0	0.20	0.19	34.80	27.95	16.6	0.405	1455.1
330.0	0.22	0.21	34.81	27.96	15.7	0.407	1455.4
340.0	0.25	0.23	34.82	27.97	15.1	0.408	1455.7
350.0	0.28	0.26	34.83	27.97	14.8	0.410	1456.0
370.0	0.31	0.29	34.85	27.98	13.6	0.413	1456.5
390.0	0.35	0.34	34.85	27.99	13.2	0.415	1457.1
410.0	0.37	0.36	34.87	28.00	12.4	0.418	1457.5
430.0	0.39	0.37	34.87	28.00	12.0	0.420	1457.9
450.0	0.40	0.38	34.88	28.01	11.5	0.423	1458.3
470.0	0.39	0.37	34.89	28.01	11.2	0.425	1458.6
490.0	0.39	0.37	34.89	28.02	10.7	0.427	1459.0
510.0	0.38	0.35	34.89	28.02	10.7	0.429	1459.2
530.0	0.35	0.33	34.89	28.02	10.5	0.432	1459.4
550.0	0.35	0.32	34.89	28.02	10.3	0.434	1459.7
570.0	0.33	0.30	34.90	28.03	9.9	0.436	1460.0
590.0	0.31	0.28	34.90	28.03	9.9	0.438	1460.2
610.0	0.29	0.26	34.90	28.03	9.8	0.440	1460.5
630.0	0.27	0.24	34.90	28.03	9.6	0.442	1460.7
650.0	0.24	0.21	34.90	28.03	9.4	0.444	1460.9
670.0	0.22	0.19	34.89	28.03	9.5	0.446	1461.2
690.0	0.19	0.16	34.89	28.03	9.5	0.447	1461.4
710.0	0.15	0.12	34.89	28.03	9.2	0.449	1461.5
729.9	0.13	0.10	34.89	28.03	9.1	0.451	1461.7

	DEPTH	TEMP.	SALIN
BOT NUM = 1	3.5	-1.69	
BOT NUM = 2	734.6	0.16	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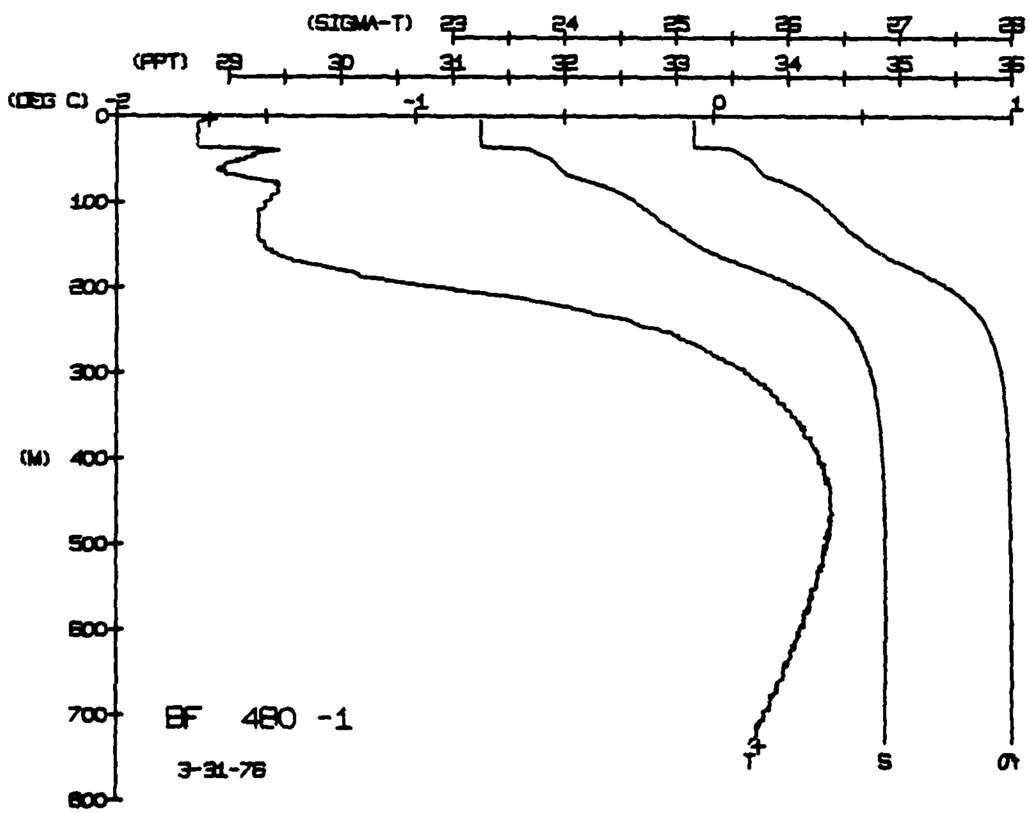
(SIGMA-T) 23 24 25 26 27 28
(PPT) 29 30 31 32 33 34 35 36
(DEG C) -2 -1 0 1
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BF 480 -1
3-31-76
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BLUE FOX STATION 482(1) CTD   1/APR/1976 1800 GMT   CODE = 3
LAT = 72.7175N LNG = 137.1559W LTER =   0. LGER =   0.
AIR TEMP = -30.4 BARUM = 1013.0 WIND = 355.2 SPEED =   33.9

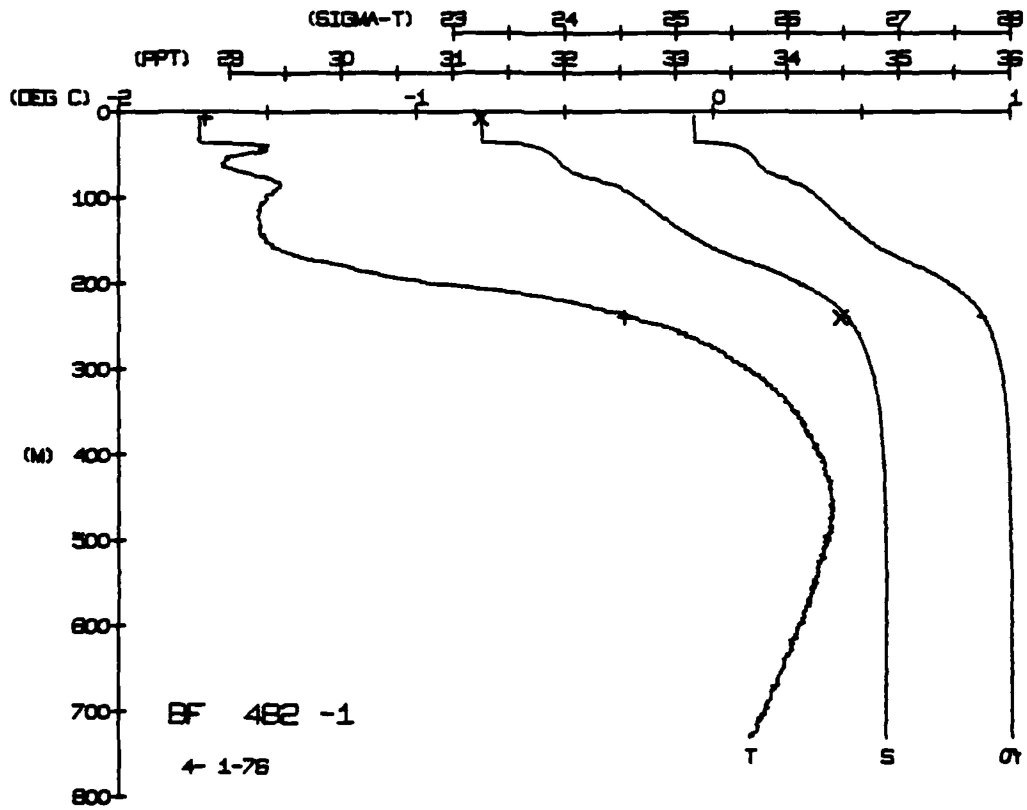
DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.73	-1.73	31.25	25.16	281.4	0.000	1435.9
5.0	-1.73	-1.73	31.25	25.16	281.3	0.014	1436.0
5.6	-1.73	-1.73	31.25	25.16	281.3	0.016	1436.0
10.0	-1.73	-1.73	31.25	25.16	281.4	0.028	1436.0
15.0	-1.73	-1.73	31.25	25.16	281.4	0.042	1436.1
20.0	-1.73	-1.73	31.25	25.16	281.0	0.057	1436.2
25.0	-1.73	-1.73	31.26	25.17	280.6	0.071	1436.3
30.0	-1.73	-1.73	31.26	25.17	280.5	0.085	1436.4
35.0	-1.73	-1.73	31.26	25.17	280.4	0.099	1436.5
40.0	-1.48	-1.48	31.70	25.52	246.9	0.112	1438.4
45.0	-1.50	-1.50	31.82	25.62	237.7	0.125	1438.5
50.0	-1.58	-1.59	31.89	25.67	232.3	0.136	1438.3
55.0	-1.64	-1.64	31.93	25.71	229.1	0.148	1438.2
60.0	-1.65	-1.65	31.96	25.73	226.4	0.159	1438.3
65.0	-1.64	-1.64	32.00	25.76	223.3	0.171	1438.4
70.0	-1.59	-1.59	32.05	25.81	219.3	0.182	1438.8
80.0	-1.48	-1.49	32.30	26.00	200.4	0.203	1439.8
90.0	-1.47	-1.47	32.51	26.17	184.8	0.223	1440.4
100.0	-1.51	-1.51	32.64	26.28	174.5	0.241	1440.5
110.0	-1.53	-1.53	32.74	26.36	166.3	0.258	1440.7
120.0	-1.53	-1.53	32.84	26.44	158.8	0.274	1441.0
130.0	-1.53	-1.53	32.96	26.54	149.7	0.290	1441.4
140.0	-1.52	-1.53	33.07	26.63	141.1	0.304	1441.7
150.0	-1.51	-1.52	33.20	26.73	131.1	0.318	1442.1
160.0	-1.47	-1.47	33.33	26.83	121.3	0.331	1442.7
170.0	-1.39	-1.40	33.53	26.99	106.8	0.342	1443.5
180.0	-1.24	-1.24	33.74	27.16	90.3	0.352	1444.7
190.0	-1.12	-1.13	33.94	27.32	75.6	0.361	1445.7
200.0	-0.97	-0.98	34.09	27.44	64.3	0.368	1446.7
210.0	-0.71	-0.71	34.25	27.55	53.5	0.374	1448.4
220.0	-0.53	-0.54	34.36	27.64	45.5	0.379	1449.5
230.0	-0.40	-0.41	34.46	27.71	38.7	0.383	1450.4
240.0	-0.29	-0.29	34.53	27.76	33.9	0.387	1451.2
250.0	-0.17	-0.18	34.59	27.80	30.4	0.390	1452.0
260.0	-0.09	-0.10	34.64	27.84	26.7	0.393	1452.6
270.0	-0.03	-0.04	34.69	27.87	23.7	0.395	1453.1
280.0	0.03	0.02	34.71	27.89	22.2	0.398	1453.6
290.0	0.06	0.05	34.74	27.91	20.3	0.400	1453.9
300.0	0.11	0.10	34.76	27.92	19.1	0.402	1454.3
310.0	0.16	0.15	34.78	27.94	17.3	0.404	1454.8
320.0	0.19	0.18	34.80	27.95	16.6	0.405	1455.1
330.0	0.22	0.20	34.81	27.96	15.5	0.407	1455.4
340.0	0.24	0.23	34.82	27.97	15.1	0.409	1455.7
350.0	0.27	0.26	34.83	27.98	14.4	0.410	1456.0
370.0	0.31	0.29	34.85	27.99	13.5	0.413	1456.5
390.0	0.34	0.33	34.86	27.99	12.7	0.415	1457.0
410.0	0.38	0.36	34.87	28.00	12.5	0.418	1457.5
430.0	0.39	0.37	34.88	28.00	11.9	0.421	1457.9
450.0	0.40	0.38	34.88	28.01	11.5	0.423	1458.3
470.0	0.40	0.38	34.88	28.01	11.4	0.425	1458.6
490.0	0.40	0.38	34.89	28.01	11.0	0.427	1459.0
510.0	0.37	0.35	34.89	28.02	10.7	0.430	1459.2
530.0	0.36	0.33	34.89	28.02	10.6	0.432	1459.5
550.0	0.35	0.33	34.89	28.02	10.4	0.434	1459.8
570.0	0.33	0.30	34.90	28.03	10.0	0.436	1460.0
590.0	0.31	0.28	34.89	28.02	10.2	0.438	1460.2
610.0	0.28	0.26	34.90	28.03	9.7	0.440	1460.5
630.0	0.27	0.24	34.89	28.03	9.7	0.442	1460.7
650.0	0.24	0.21	34.89	28.03	9.6	0.444	1460.9
670.0	0.22	0.19	34.90	28.03	9.3	0.446	1461.2
690.0	0.18	0.15	34.90	28.03	9.2	0.448	1461.3
710.0	0.16	0.13	34.90	28.03	8.9	0.450	1461.6
730.0	0.13	0.10	34.90	28.04	8.5	0.451	1461.8

	DEPTH	TEMP.	SALIN
BUT NUM = 1	7.0	-1.71	31.24
BUT NUM = 2	240.2	-0.30	34.48

BLUE FOX STATION 484(1) CTD   2/APR/1976 1803 GMT   CODE = 3
LAT = 72.7172N LNG = 137.1537W LTER =   1. LGER =   1.
AIR TEMP = -31.3 BARON = 1010.9 WIND = 52.1 SPEED = 24.4

DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.72	-1.72	31.25	25.16	281.5	0.000	1435.9
5.0	-1.72	-1.73	31.25	25.16	281.4	0.014	1436.0
5.2	-1.72	-1.73	31.25	25.16	281.4	0.015	1436.0
10.0	-1.72	-1.73	31.25	25.16	281.5	0.028	1436.1
15.0	-1.72	-1.72	31.25	25.16	281.4	0.043	1436.1
20.0	-1.73	-1.73	31.25	25.16	281.1	0.057	1436.2
25.0	-1.72	-1.72	31.25	25.16	281.0	0.071	1436.3
30.0	-1.73	-1.73	31.26	25.17	280.6	0.085	1436.4
35.0	-1.72	-1.72	31.26	25.17	280.3	0.099	1436.5
40.0	-1.47	-1.47	31.71	25.53	245.9	0.112	1438.4
45.0	-1.55	-1.55	31.81	25.61	238.4	0.125	1438.3
50.0	-1.59	-1.59	31.88	25.67	232.6	0.136	1438.3
55.0	-1.64	-1.64	31.92	25.70	229.4	0.148	1438.2
60.0	-1.64	-1.64	31.95	25.73	227.1	0.160	1438.3
65.0	-1.64	-1.65	31.99	25.75	224.3	0.171	1438.4
70.0	-1.60	-1.60	32.04	25.80	220.2	0.182	1438.8
80.0	-1.48	-1.48	32.29	25.99	201.4	0.203	1439.8
90.0	-1.46	-1.46	32.49	26.16	185.9	0.223	1440.4
100.0	-1.48	-1.49	32.62	26.27	175.5	0.241	1440.6
110.0	-1.53	-1.53	32.74	26.36	166.1	0.258	1440.8
120.0	-1.51	-1.51	32.84	26.44	158.6	0.275	1441.1
130.0	-1.52	-1.52	32.96	26.54	149.3	0.290	1441.4
140.0	-1.52	-1.52	33.08	26.63	140.3	0.305	1441.8
150.0	-1.50	-1.51	33.20	26.73	131.1	0.319	1442.2
160.0	-1.46	-1.46	33.35	26.85	119.7	0.331	1442.8
170.0	-1.37	-1.37	33.53	27.00	105.7	0.343	1443.6
180.0	-1.24	-1.24	33.73	27.16	90.9	0.352	1444.7
190.0	-1.15	-1.15	33.94	27.32	75.5	0.361	1445.5
200.0	-0.98	-0.99	34.09	27.44	64.3	0.368	1446.7
210.0	-0.69	-0.69	34.25	27.56	53.3	0.374	1448.5
220.0	-0.52	-0.53	34.36	27.64	45.7	0.379	1449.5
230.0	-0.40	-0.41	34.46	27.71	38.8	0.383	1450.4
240.0	-0.28	-0.29	34.53	27.76	33.9	0.387	1451.2
250.0	-0.18	-0.19	34.59	27.80	30.2	0.390	1451.9
260.0	-0.10	-0.11	34.64	27.84	27.0	0.393	1452.5
270.0	-0.03	-0.04	34.68	27.87	24.3	0.396	1453.1
280.0	0.02	0.01	34.71	27.89	22.4	0.398	1453.5
290.0	0.07	0.06	34.73	27.91	20.7	0.400	1453.9
300.0	0.12	0.10	34.76	27.93	19.0	0.402	1454.4
310.0	0.16	0.14	34.78	27.94	17.5	0.404	1454.7
320.0	0.20	0.18	34.80	27.95	16.4	0.406	1455.1
330.0	0.22	0.21	34.81	27.96	15.9	0.407	1455.4
340.0	0.25	0.24	34.82	27.97	15.3	0.409	1455.7
350.0	0.27	0.26	34.83	27.97	14.8	0.410	1456.0
370.0	0.32	0.30	34.85	27.99	13.4	0.413	1456.6
390.0	0.35	0.34	34.86	27.99	13.0	0.416	1457.1
410.0	0.37	0.36	34.87	28.00	12.3	0.418	1457.5
430.0	0.40	0.38	34.88	28.00	12.0	0.421	1458.0
450.0	0.40	0.38	34.88	28.01	11.6	0.423	1458.3
470.0	0.40	0.38	34.89	28.01	11.1	0.426	1458.7
490.0	0.40	0.38	34.89	28.02	10.8	0.428	1459.0
510.0	0.38	0.36	34.89	28.02	10.5	0.430	1459.2
530.0	0.36	0.34	34.89	28.02	10.4	0.432	1459.5
550.0	0.35	0.32	34.90	28.02	10.1	0.434	1459.8
570.0	0.33	0.31	34.90	28.03	10.0	0.436	1460.0
590.0	0.31	0.28	34.90	28.03	9.8	0.438	1460.2
610.0	0.29	0.26	34.90	28.03	9.6	0.440	1460.5
630.0	0.27	0.24	34.90	28.03	9.6	0.442	1460.7
650.0	0.24	0.21	34.90	28.03	9.5	0.444	1460.9
670.0	0.22	0.19	34.90	28.03	9.2	0.446	1461.2
690.0	0.19	0.16	34.90	28.03	9.1	0.448	1461.4
710.0	0.17	0.14	34.90	28.03	8.9	0.450	1461.6
730.0	0.13	0.10	34.90	28.04	8.8	0.451	1461.8
731.4	0.14	0.11	34.90	28.03	8.8	0.451	1461.8

	DEPTH	TEMP.	SALIN
BOT NUM = 1	7.6	-1.74	31.25
BOT NUM = 2	486.9	0.42	34.86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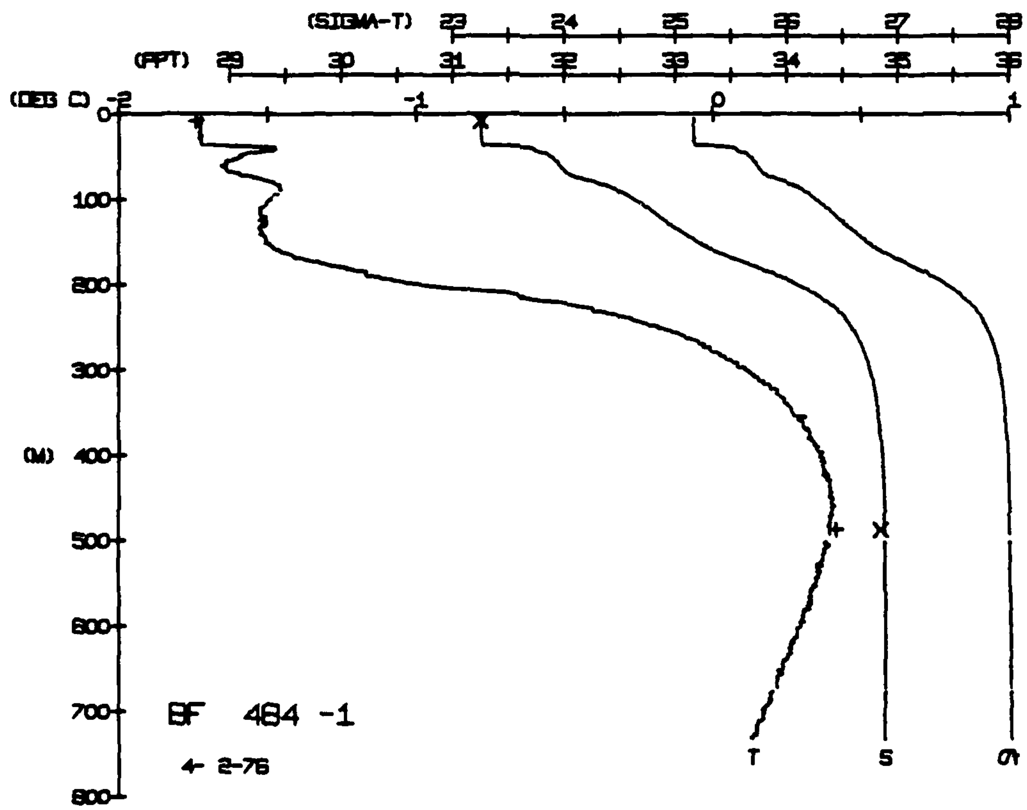
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(PPT) 29 30 31 32 33 34 35 36
(DEG C) -2 -1 0 1
(M)
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100
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800
BF 484 -1
4- 2-76
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BLUE FOX STATION 486(1) CTD 3/APR/1976 1800 GMT CODE = 3
LAT = 72.7173N LNG = 137.1546W LTER = 1, LGER = 2,
AIR TEMP = -31.3 BARON = 1010.4 WIND = 52.1 SPEED = 24.4

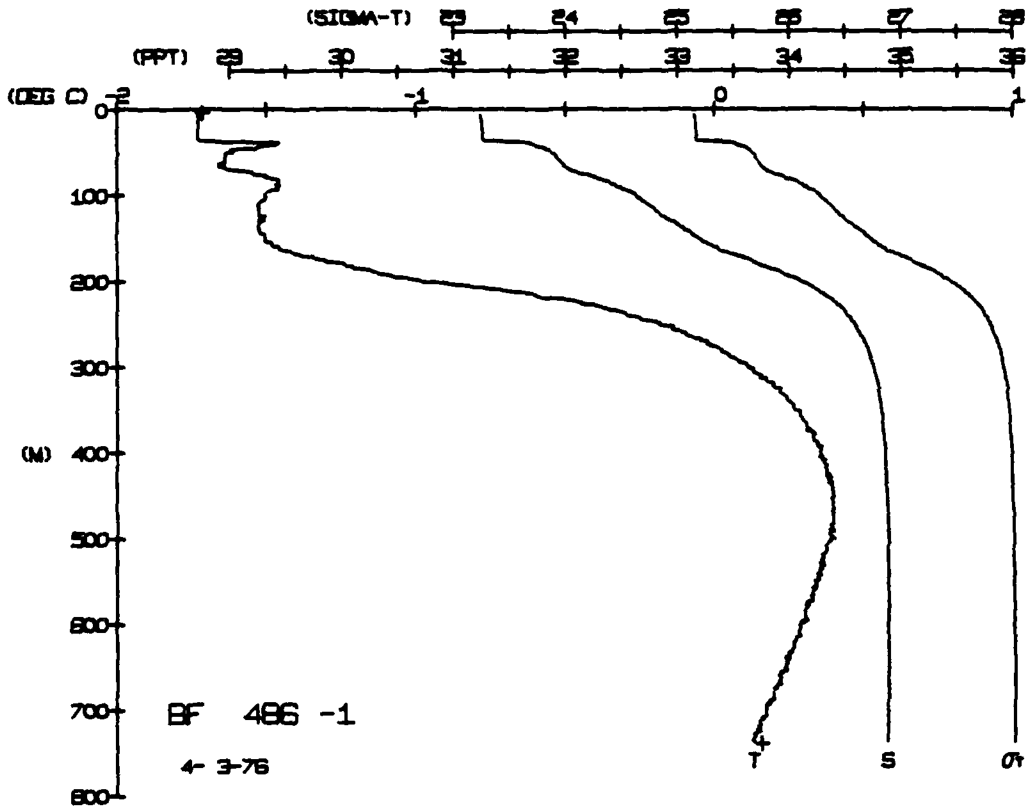
DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.73	-1.73	31.24	25.15	282.0	0.000	1435.9
5.0	-1.73	-1.73	31.24	25.15	282.0	0.014	1436.0
5.3	-1.73	-1.73	31.24	25.15	282.0	0.015	1436.0
10.0	-1.72	-1.72	31.25	25.16	281.6	0.028	1436.1
15.0	-1.73	-1.73	31.25	25.16	281.4	0.043	1436.1
20.0	-1.73	-1.73	31.26	25.16	280.8	0.057	1436.2
25.0	-1.73	-1.73	31.26	25.17	280.3	0.071	1436.3
30.0	-1.73	-1.73	31.26	25.17	280.3	0.085	1436.4
35.0	-1.73	-1.73	31.27	25.17	280.0	0.099	1436.5
40.0	-1.46	-1.46	31.71	25.53	246.3	0.112	1438.5
45.0	-1.54	-1.54	31.82	25.61	237.8	0.125	1438.3
50.0	-1.64	-1.64	31.87	25.66	233.2	0.136	1438.0
55.0	-1.64	-1.64	31.92	25.70	229.6	0.148	1438.2
60.0	-1.65	-1.65	31.95	25.72	227.3	0.160	1438.2
65.0	-1.66	-1.66	31.99	25.75	224.4	0.171	1438.3
70.0	-1.60	-1.61	32.05	25.80	219.6	0.182	1438.7
80.0	-1.48	-1.48	32.28	25.99	202.0	0.203	1439.8
90.0	-1.46	-1.47	32.49	26.16	185.8	0.223	1440.4
100.0	-1.50	-1.51	32.64	26.28	174.6	0.241	1440.5
110.0	-1.53	-1.53	32.74	26.36	166.4	0.258	1440.7
120.0	-1.53	-1.53	32.84	26.44	158.7	0.275	1441.1
130.0	-1.52	-1.53	32.96	26.54	149.8	0.290	1441.4
140.0	-1.53	-1.53	33.07	26.63	140.7	0.305	1441.7
150.0	-1.50	-1.51	33.20	26.73	131.0	0.319	1442.2
160.0	-1.46	-1.46	33.34	26.84	120.7	0.331	1442.7
170.0	-1.38	-1.39	33.52	26.99	106.6	0.343	1443.5
180.0	-1.24	-1.25	33.74	27.16	90.6	0.353	1444.7
190.0	-1.12	-1.13	33.94	27.32	75.2	0.361	1445.7
200.0	-0.98	-0.99	34.10	27.44	63.9	0.368	1446.7
210.0	-0.72	-0.72	34.25	27.56	53.2	0.374	1448.3
220.0	-0.54	-0.55	34.37	27.64	45.1	0.379	1449.5
230.0	-0.38	-0.39	34.46	27.71	38.8	0.383	1450.5
240.0	-0.28	-0.29	34.53	27.76	34.0	0.387	1451.2
250.0	-0.18	-0.19	34.59	27.81	30.0	0.390	1451.9
260.0	-0.10	-0.11	34.64	27.84	27.1	0.393	1452.5
270.0	-0.04	-0.05	34.68	27.87	24.4	0.396	1453.0
280.0	0.02	0.01	34.71	27.89	21.8	0.398	1453.5
290.0	0.07	0.05	34.73	27.91	20.6	0.400	1453.9
300.0	0.11	0.10	34.76	27.93	18.9	0.402	1454.3
310.0	0.16	0.14	34.78	27.94	17.6	0.404	1454.7
320.0	0.20	0.18	34.80	27.95	16.4	0.406	1455.1
330.0	0.22	0.21	34.81	27.96	15.8	0.407	1455.4
340.0	0.25	0.24	34.82	27.97	15.3	0.409	1455.7
350.0	0.27	0.25	34.83	27.97	14.6	0.410	1456.0
370.0	0.31	0.29	34.84	27.98	13.7	0.413	1456.5
390.0	0.35	0.33	34.86	27.99	12.9	0.416	1457.0
410.0	0.37	0.35	34.87	28.00	12.3	0.418	1457.5
430.0	0.39	0.37	34.88	28.01	11.9	0.421	1457.9
450.0	0.40	0.38	34.88	28.01	11.5	0.423	1458.3
470.0	0.40	0.37	34.89	28.01	11.2	0.426	1458.6
490.0	0.39	0.37	34.89	28.02	11.0	0.428	1458.9
510.0	0.38	0.35	34.89	28.02	10.8	0.430	1459.2
530.0	0.36	0.34	34.89	28.02	10.7	0.432	1459.5
550.0	0.34	0.31	34.89	28.02	10.3	0.434	1459.7
570.0	0.33	0.30	34.90	28.02	10.1	0.436	1460.0
590.0	0.30	0.28	34.90	28.03	9.7	0.438	1460.2
610.0	0.28	0.26	34.89	28.03	9.9	0.440	1460.5
630.0	0.26	0.23	34.89	28.03	9.8	0.442	1460.7
650.0	0.24	0.21	34.90	28.03	9.5	0.444	1460.9
670.0	0.21	0.18	34.89	28.03	9.4	0.446	1461.1
690.0	0.19	0.16	34.89	28.03	9.6	0.448	1461.4
710.0	0.16	0.13	34.89	28.03	9.3	0.450	1461.6
730.0	0.14	0.10	34.89	28.03	9.0	0.452	1461.8

	DEPTH	TEMP.	SALIN
BOT NUM = 1	2.6	-1.72	
BOT NUM = 2	738.1	0.16	

BLUE FOX STATION 488(1) CTD 4/APR/1976 1801 GMT CODE = 3
LAT = 72.7174N LNG = 137.1530W LTER = 0, LGER = 0,
AIR TEMP = -28.2 BARON = 1011.0 WIND = 66.2 SPEED = 61.4

DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.72	-1.72	31.25	25.16	281.8	0.000	1435.9
5.0	-1.72	-1.72	31.25	25.16	281.7	0.014	1436.0
5.6	-1.72	-1.72	31.25	25.16	281.7	0.016	1436.0
10.0	-1.73	-1.73	31.25	25.16	281.5	0.028	1436.0
15.0	-1.73	-1.73	31.25	25.16	281.2	0.043	1436.1
20.0	-1.73	-1.73	31.25	25.16	281.0	0.057	1436.2
25.0	-1.73	-1.73	31.26	25.16	280.7	0.071	1436.3
30.0	-1.73	-1.73	31.26	25.17	280.2	0.085	1436.4
35.0	-1.73	-1.73	31.26	25.17	280.0	0.099	1436.5
40.0	-1.53	-1.53	31.72	25.54	245.0	0.112	1438.2
45.0	-1.59	-1.59	31.81	25.61	237.9	0.124	1438.1
50.0	-1.64	-1.64	31.87	25.66	233.7	0.136	1438.0
55.0	-1.65	-1.65	31.91	25.69	230.1	0.148	1438.1
60.0	-1.66	-1.66	31.95	25.72	227.4	0.160	1438.2
65.0	-1.66	-1.66	31.98	25.75	224.7	0.171	1438.3
70.0	-1.60	-1.60	32.04	25.79	220.6	0.182	1438.8
80.0	-1.46	-1.46	32.28	25.99	201.9	0.203	1439.9
90.0	-1.47	-1.48	32.50	26.16	185.5	0.223	1440.3
100.0	-1.50	-1.51	32.61	26.26	176.3	0.241	1440.5
110.0	-1.53	-1.53	32.73	26.35	167.1	0.259	1440.7
120.0	-1.53	-1.53	32.85	26.45	158.2	0.275	1441.0
130.0	-1.51	-1.51	32.96	26.54	149.5	0.290	1441.5
140.0	-1.52	-1.53	33.08	26.63	140.3	0.305	1441.7
150.0	-1.50	-1.51	33.20	26.73	130.8	0.319	1442.2
160.0	-1.46	-1.46	33.35	26.85	119.4	0.331	1442.8
170.0	-1.37	-1.37	33.54	27.00	105.4	0.343	1443.6
180.0	-1.26	-1.26	33.73	27.16	90.9	0.353	1444.6
190.0	-1.15	-1.15	33.92	27.31	76.6	0.361	1445.5
200.0	-0.96	-0.97	34.11	27.45	63.2	0.368	1446.8
210.0	-0.74	-0.75	34.25	27.55	53.5	0.374	1448.2
220.0	-0.54	-0.55	34.37	27.64	45.4	0.379	1449.4
230.0	-0.41	-0.42	34.45	27.70	39.5	0.383	1450.4
240.0	-0.29	-0.30	34.50	27.74	36.0	0.387	1451.2
250.0	-0.19	-0.19	34.59	27.81	30.0	0.390	1451.9
260.0	-0.11	-0.12	34.63	27.84	27.3	0.393	1452.5
270.0	-0.03	-0.04	34.68	27.87	24.4	0.396	1453.1
280.0	0.02	0.01	34.71	27.89	22.2	0.398	1453.5
290.0	0.07	0.05	34.74	27.91	20.3	0.400	1453.9
300.0	0.11	0.10	34.76	27.93	18.7	0.402	1454.3
310.0	0.15	0.14	34.78	27.94	17.3	0.404	1454.7
320.0	0.19	0.18	34.80	27.95	16.5	0.406	1455.1
330.0	0.23	0.21	34.81	27.96	15.9	0.408	1455.4
340.0	0.26	0.25	34.82	27.97	15.3	0.409	1455.8
350.0	0.28	0.26	34.83	27.97	14.8	0.411	1456.0
370.0	0.31	0.30	34.85	27.99	13.6	0.414	1456.5
390.0	0.34	0.33	34.86	27.99	12.9	0.416	1457.0
410.0	0.37	0.36	34.86	28.00	12.6	0.419	1457.5
430.0	0.38	0.36	34.88	28.01	11.8	0.421	1457.9
450.0	0.40	0.38	34.88	28.01	11.6	0.424	1458.3
470.0	0.39	0.37	34.88	28.01	11.3	0.426	1458.6
490.0	0.40	0.38	34.89	28.01	11.2	0.428	1459.0
510.0	0.37	0.35	34.89	28.02	10.9	0.430	1459.2
530.0	0.36	0.33	34.89	28.02	10.9	0.433	1459.5
550.0	0.34	0.32	34.89	28.02	10.5	0.435	1459.7
570.0	0.33	0.31	34.89	28.02	10.2	0.437	1460.0
590.0	0.31	0.28	34.89	28.02	10.1	0.439	1460.2
610.0	0.28	0.26	34.89	28.03	9.9	0.441	1460.5
630.0	0.26	0.23	34.89	28.03	9.8	0.443	1460.7
650.0	0.24	0.21	34.89	28.03	9.8	0.445	1460.9
670.0	0.22	0.19	34.89	28.03	9.5	0.447	1461.2
690.0	0.19	0.16	34.89	28.03	9.5	0.449	1461.4
710.0	0.17	0.13	34.89	28.03	9.3	0.451	1461.6
729.1	0.13	0.10	34.89	28.03	9.2	0.452	1461.7

	DEPTH	TEMP.	SALIN
BOT NUM = 1	7.0	-1.72	
BOT NUM = 2	242.4	-0.32	



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300
(M) 400
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600
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BF 486 -1
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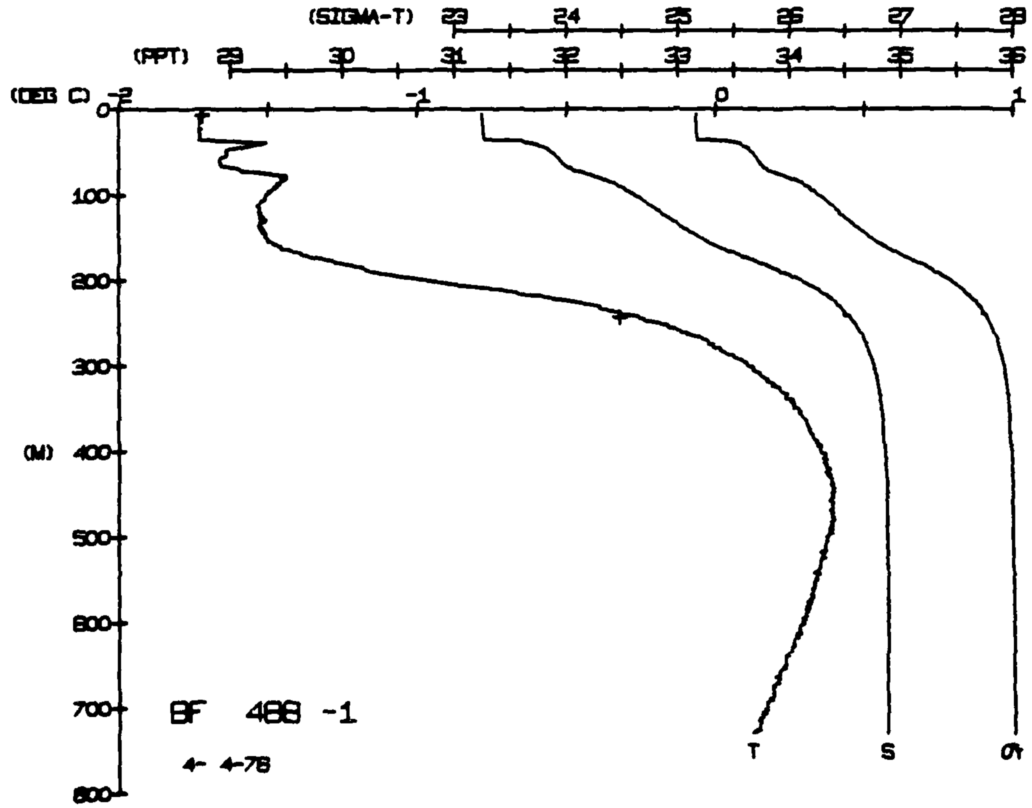

(SIGMA-T) 23 24 25 26 27 28
(PPT) 29 30 31 32 33 34 35 36
(DEG C) -2 -1 0 1
0
100
200
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(M) 400
500
600
700
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BF 488 -1
4- 4-76
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BLUE FOX STATION 490(1) CTD 5/APR/1976 1800 GMT CODE = 3
LAT = 72.7173N LNG = 137.1570W LTER = 1. LGER = 2.
AIR TEMP = -28.2 BAROM = 1011.1 WIND = 66.2 SPEED = 61.4

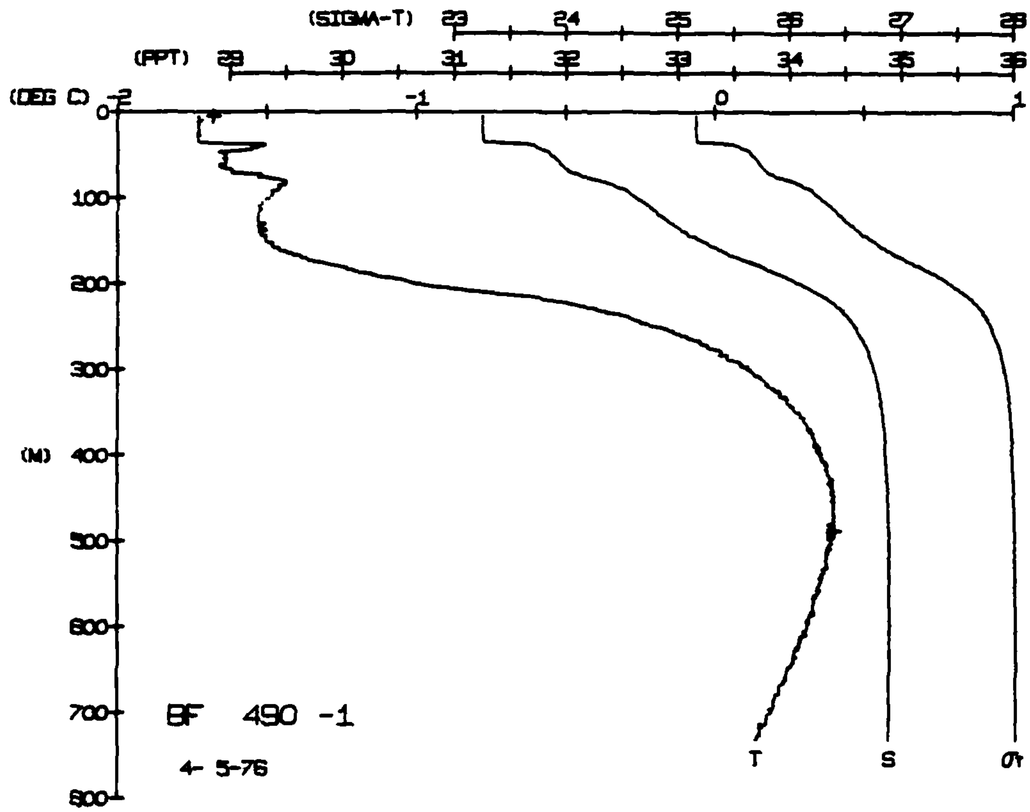
DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.73	-1.73	31.25	25.16	281.3	0.000	1435.9
5.0	-1.73	-1.73	31.25	25.16	281.3	0.014	1436.0
5.2	-1.73	-1.73	31.25	25.16	281.3	0.015	1436.0
10.0	-1.73	-1.73	31.25	25.16	281.1	0.028	1436.1
15.0	-1.73	-1.73	31.25	25.16	281.1	0.042	1436.1
20.0	-1.72	-1.72	31.26	25.17	280.7	0.057	1436.2
25.0	-1.73	-1.73	31.26	25.17	280.6	0.071	1436.3
30.0	-1.73	-1.73	31.26	25.17	280.1	0.085	1436.4
35.0	-1.73	-1.73	31.27	25.17	279.8	0.099	1436.5
40.0	-1.52	-1.52	31.72	25.53	245.4	0.112	1438.2
45.0	-1.60	-1.60	31.83	25.62	237.0	0.124	1438.0
50.0	-1.64	-1.64	31.87	25.66	233.1	0.136	1438.0
55.0	-1.65	-1.65	31.91	25.70	230.0	0.148	1438.1
60.0	-1.64	-1.64	31.95	25.72	227.5	0.159	1438.3
65.0	-1.64	-1.64	31.99	25.75	224.4	0.171	1438.4
70.0	-1.62	-1.62	32.04	25.80	220.1	0.182	1438.7
80.0	-1.45	-1.45	32.30	26.00	200.9	0.203	1440.0
90.0	-1.46	-1.46	32.50	26.17	184.8	0.223	1440.4
100.0	-1.49	-1.49	32.62	26.27	175.5	0.241	1440.6
110.0	-1.53	-1.53	32.74	26.36	166.3	0.258	1440.7
120.0	-1.52	-1.53	32.83	26.43	159.4	0.274	1441.1
130.0	-1.51	-1.51	32.95	26.53	150.3	0.290	1441.5
140.0	-1.52	-1.53	33.07	26.63	140.7	0.305	1441.7
150.0	-1.50	-1.51	33.20	26.74	130.7	0.318	1442.2
160.0	-1.46	-1.46	33.35	26.86	119.2	0.331	1442.8
170.0	-1.39	-1.39	33.52	26.99	106.5	0.342	1443.5
180.0	-1.26	-1.26	33.74	27.16	90.6	0.352	1444.6
190.0	-1.15	-1.15	33.93	27.31	76.1	0.361	1445.5
200.0	-1.01	-1.02	34.08	27.43	64.9	0.368	1446.6
210.0	-0.79	-0.79	34.23	27.54	54.5	0.374	1448.0
220.0	-0.54	-0.55	34.36	27.64	45.6	0.379	1449.5
230.0	-0.40	-0.41	34.45	27.71	39.4	0.383	1450.4
240.0	-0.29	-0.30	34.53	27.76	34.2	0.387	1451.2
250.0	-0.20	-0.21	34.58	27.80	30.6	0.390	1451.8
260.0	-0.12	-0.13	34.63	27.84	27.3	0.393	1452.5
270.0	-0.05	-0.06	34.67	27.87	24.4	0.396	1453.0
280.0	0.02	0.01	34.71	27.89	22.0	0.398	1453.5
290.0	0.06	0.05	34.74	27.91	20.3	0.400	1453.9
300.0	0.11	0.10	34.76	27.92	19.1	0.402	1454.3
310.0	0.16	0.14	34.78	27.94	17.7	0.404	1454.7
320.0	0.18	0.17	34.79	27.95	16.8	0.406	1455.0
330.0	0.22	0.20	34.81	27.96	16.0	0.408	1455.4
340.0	0.25	0.23	34.82	27.97	15.2	0.409	1455.7
350.0	0.28	0.26	34.83	27.97	14.7	0.411	1456.0
370.0	0.32	0.31	34.85	27.99	13.6	0.413	1456.6
390.0	0.34	0.32	34.85	27.99	13.1	0.416	1457.0
410.0	0.37	0.35	34.87	28.00	12.2	0.419	1457.5
430.0	0.39	0.37	34.87	28.00	12.0	0.421	1457.9
450.0	0.40	0.38	34.88	28.01	11.4	0.424	1458.3
470.0	0.40	0.38	34.89	28.01	11.1	0.426	1458.6
490.0	0.38	0.36	34.89	28.02	10.6	0.428	1458.9
510.0	0.38	0.35	34.89	28.02	10.5	0.430	1459.2
530.0	0.38	0.35	34.90	28.02	10.2	0.432	1459.5
550.0	0.35	0.33	34.89	28.02	10.4	0.434	1459.8
570.0	0.33	0.31	34.90	28.03	9.9	0.436	1460.0
590.0	0.31	0.29	34.90	28.03	9.6	0.438	1460.3
610.0	0.30	0.28	34.90	28.03	9.5	0.440	1460.6
630.0	0.27	0.24	34.90	28.03	9.5	0.442	1460.7
650.0	0.24	0.21	34.90	28.03	9.4	0.444	1460.9
670.0	0.22	0.19	34.90	28.03	9.3	0.446	1461.2
690.0	0.20	0.17	34.89	28.03	9.4	0.448	1461.4
710.0	0.17	0.14	34.89	28.03	9.2	0.450	1461.6
730.0	0.14	0.11	34.89	28.03	9.2	0.452	1461.8

	DEPTH	TEMP.	SALIN
BOT NUM = 1	4.7	-1.68	
BOT NUM = 2	488.5	0.40	

BLUE FOX STATION 492(1) CTD 6/APR/1976 1800 GMT CODE = 3
LAT = 72.7176N LNG = 137.1565W LTER = 1. LGER = 2.
AIR TEMP = -20.5 BAROM = 1014.8 WIND = 64.0 SPEED = 38.9

DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.70	-1.70	31.27	25.17	280.4	0.000	1436.1
5.0	-1.70	-1.70	31.27	25.17	280.4	0.014	1436.1
5.2	-1.70	-1.70	31.27	25.17	280.3	0.015	1436.1
10.0	-1.73	-1.73	31.25	25.16	281.3	0.028	1436.1
15.0	-1.73	-1.73	31.26	25.16	281.0	0.042	1436.1
20.0	-1.73	-1.73	31.26	25.16	280.8	0.057	1436.2
25.0	-1.73	-1.73	31.26	25.17	280.5	0.071	1436.3
30.0	-1.73	-1.73	31.26	25.17	280.4	0.085	1436.4
35.0	-1.73	-1.73	31.26	25.17	280.1	0.099	1436.5
40.0	-1.50	-1.50	31.67	25.50	249.1	0.112	1438.2
45.0	-1.56	-1.56	31.77	25.58	241.1	0.125	1438.2
50.0	-1.63	-1.63	31.85	25.65	234.7	0.137	1438.0
55.0	-1.63	-1.63	31.90	25.68	231.4	0.148	1438.2
60.0	-1.64	-1.64	31.93	25.71	228.8	0.160	1438.3
65.0	-1.66	-1.66	31.97	25.74	225.4	0.171	1438.3
70.0	-1.63	-1.63	32.02	25.78	221.8	0.183	1438.6
80.0	-1.48	-1.48	32.25	25.97	204.0	0.204	1439.8
90.0	-1.46	-1.46	32.48	26.15	187.0	0.224	1440.4
100.0	-1.48	-1.49	32.62	26.26	176.0	0.242	1440.6
110.0	-1.51	-1.51	32.71	26.34	168.5	0.259	1440.8
120.0	-1.53	-1.53	32.83	26.43	159.4	0.276	1441.0
130.0	-1.53	-1.53	32.94	26.52	150.9	0.292	1441.4
140.0	-1.52	-1.53	33.06	26.62	142.1	0.306	1441.7
150.0	-1.51	-1.51	33.19	26.72	131.8	0.320	1442.1
160.0	-1.47	-1.48	33.32	26.83	121.5	0.333	1442.7
170.0	-1.40	-1.40	33.49	26.97	108.9	0.345	1443.4
180.0	-1.28	-1.28	33.70	27.13	93.4	0.355	1444.4
190.0	-1.17	-1.17	33.89	27.28	79.0	0.364	1445.4
200.0	-1.05	-1.06	34.05	27.41	67.2	0.371	1446.3
210.0	-0.84	-0.85	34.20	27.52	56.6	0.377	1447.7
220.0	-0.58	-0.59	34.33	27.61	48.[illegible]	0.382	1449.2
230.0	-0.45	-0.46	34.43	27.69	40.7	0.387	1450.1
240.0	-0.31	-0.32	34.51	27.75	35.5	0.391	1451.0
250.0	-0.22	-0.23	34.57	27.79	31.2	0.394	1451.7
260.0	-0.12	-0.13	34.62	27.83	27.8	0.397	1452.4
270.0	-0.05	-0.06	34.67	27.86	24.7	0.400	1453.0
280.0	0.01	0.00	34.71	27.89	22.4	0.402	1453.5
290.0	0.06	0.05	34.73	27.91	20.8	0.404	1453.9
300.0	0.11	0.10	34.76	27.93	18.8	0.406	1454.3
310.0	0.15	0.14	34.78	27.94	17.8	0.408	1454.7
320.0	0.19	0.18	34.80	27.95	16.5	0.410	1455.1
330.0	0.22	0.21	34.81	27.96	15.6	0.412	1455.4
340.0	0.24	0.23	34.82	27.97	15.0	0.413	1455.7
350.0	0.27	0.25	34.83	27.98	14.4	0.415	1456.0
370.0	0.31	0.29	34.85	27.99	13.4	0.417	1456.5
390.0	0.35	0.33	34.86	27.99	12.9	0.420	1457.0
410.0	0.38	0.36	34.87	28.00	12.1	0.423	1457.5
430.0	0.39	0.37	34.88	28.00	11.9	0.425	1457.9
450.0	0.40	0.38	34.88	28.01	11.4	0.427	1458.3
470.0	0.40	0.38	34.89	28.01	11.1	0.430	1458.6
490.0	0.40	0.38	34.89	28.02	10.8	0.432	1459.0
510.0	0.38	0.35	34.89	28.02	10.5	0.434	1459.2
530.0	0.37	0.35	34.90	28.02	10.3	0.436	1459.5
550.0	0.35	0.33	34.90	28.02	10.2	0.438	1459.8
570.0	0.33	0.31	34.90	28.03	10.0	0.440	1460.0
590.0	0.31	0.29	34.90	28.03	9.9	0.442	1460.3
610.0	0.29	0.26	34.90	28.03	9.6	0.444	1460.5
630.0	0.26	0.24	34.90	28.03	9.4	0.446	1460.7
650.0	0.24	0.21	34.90	28.03	9.3	0.448	1460.9
670.0	0.22	0.19	34.90	28.03	9.1	0.450	1461.2
690.0	0.20	0.17	34.90	28.03	9.0	0.452	1461.4
710.0	0.17	0.14	34.89	28.03	9.1	0.454	1461.6
730.0	0.15	0.11	34.89	28.03	9.0	0.455	1461.8
733.5	0.14	0.11	34.90	28.04	8.7	0.456	1461.9

	DEPTH	TEMP.	SALIN
BOT NUM = 1	8.1	-1.72	
BOT NUM = 2	733.9	0.16	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(PPT) 29 30 31 32 33 34 35 36
(DEG C) -2 -1 0 1
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BF 490 -1
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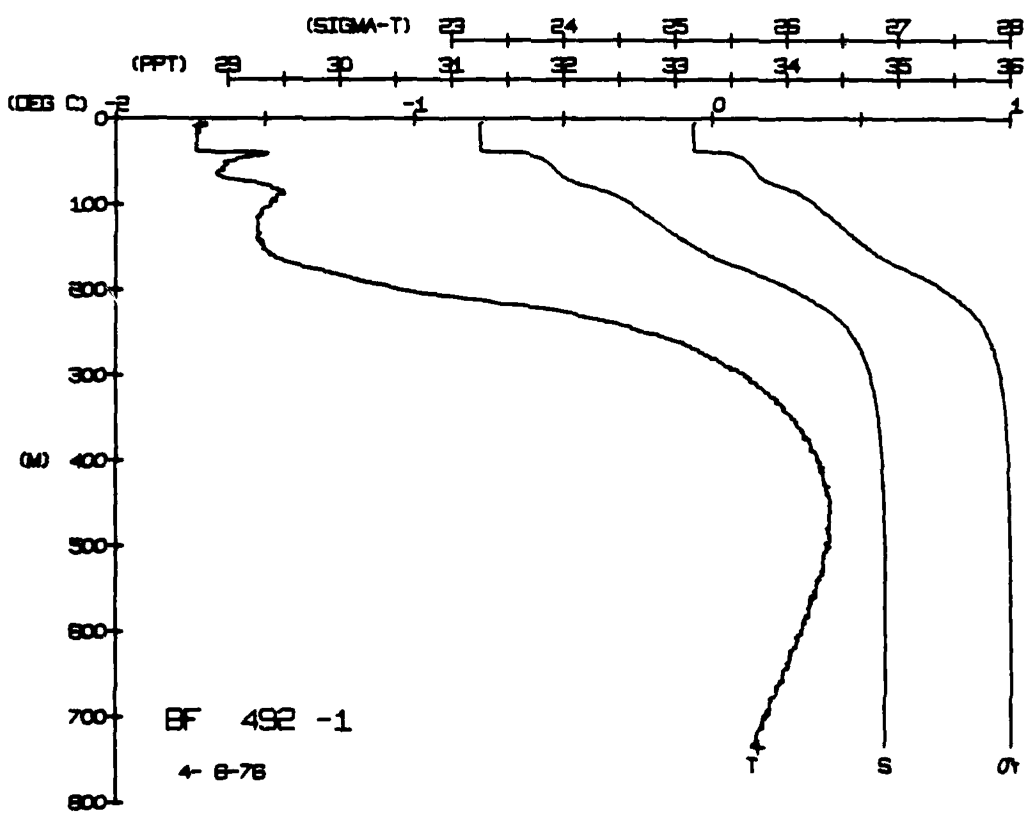
(SIGMA-T) 23 24 25 26 27 28
(PPT) 29 30 31 32 33 34 35 36
(DEG C) -2 -1 0 1
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BF 492 -1
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BLUE FOX STATION 494(1) CTD 7/APR/1976 1800 GMT CODE = 3
LAT = 72.7175N LNG = 137.1564W LTER = 0. LGER = 1.
AIR TEMP = -20.5 BAROM = 1020.1 WIND = 64.0 SPEED = 38.9

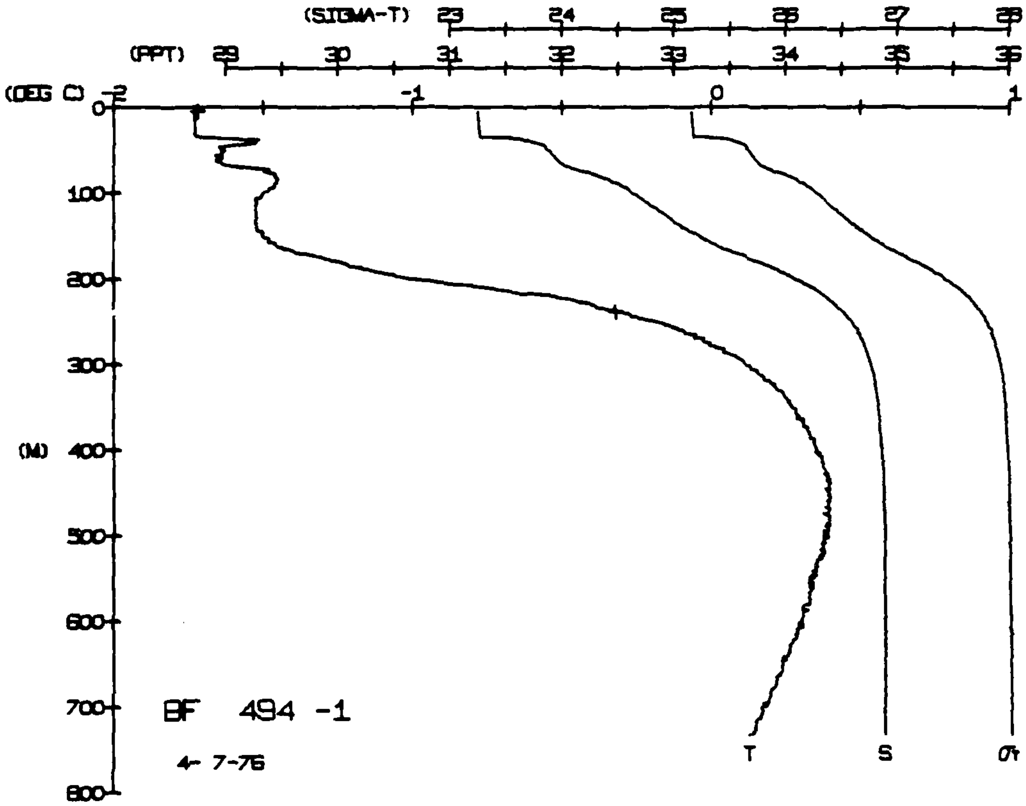
DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVUL	DYNHT	SOUND
0.0	-1.73	-1.73	31.25	25.16	281.5	0.000	1435.9
5.0	-1.73	-1.73	31.25	25.16	281.4	0.014	1436.0
5.5	-1.73	-1.73	31.25	25.16	281.4	0.016	1436.0
10.0	-1.73	-1.73	31.25	25.16	281.4	0.028	1436.0
15.0	-1.73	-1.73	31.25	25.16	281.1	0.042	1436.1
20.0	-1.73	-1.73	31.26	25.16	280.8	0.057	1436.2
25.0	-1.73	-1.73	31.26	25.17	280.7	0.071	1436.3
30.0	-1.73	-1.73	31.26	25.17	280.4	0.085	1436.4
35.0	-1.73	-1.73	31.26	25.17	280.2	0.099	1436.5
40.0	-1.53	-1.53	31.72	25.53	245.5	0.112	1438.1
45.0	-1.61	-1.61	31.83	25.63	236.6	0.124	1438.0
50.0	-1.63	-1.63	31.87	25.66	233.3	0.136	1438.0
55.0	-1.64	-1.64	31.91	25.69	230.2	0.148	1438.1
60.0	-1.64	-1.64	31.95	25.72	227.3	0.159	1438.3
65.0	-1.64	-1.64	31.99	25.75	224.3	0.171	1438.4
70.0	-1.56	-1.56	32.06	25.81	218.8	0.182	1439.0
80.0	-1.46	-1.46	32.31	26.01	200.0	0.203	1440.0
90.0	-1.46	-1.46	32.51	26.17	184.6	0.222	1440.4
100.0	-1.50	-1.50	32.63	26.27	174.9	0.241	1440.6
110.0	-1.52	-1.53	32.74	26.36	166.2	0.258	1440.8
120.0	-1.53	-1.53	32.86	26.46	157.4	0.274	1441.1
130.0	-1.52	-1.53	32.97	26.55	148.9	0.290	1441.4
140.0	-1.53	-1.53	33.08	26.64	140.0	0.304	1441.7
150.0	-1.50	-1.51	33.22	26.75	129.5	0.318	1442.2
160.0	-1.46	-1.46	33.36	26.86	119.1	0.330	1442.8
170.0	-1.37	-1.37	33.55	27.01	104.8	0.342	1443.6
180.0	-1.25	-1.26	33.74	27.17	90.0	0.351	1444.6
190.0	-1.14	-1.15	33.93	27.31	76.2	0.360	1445.5
200.0	-1.01	-1.02	34.08	27.43	65.3	0.367	1446.5
210.0	-0.78	-0.78	34.23	27.54	54.8	0.373	1448.0
220.0	-0.56	-0.57	34.35	27.63	46.8	0.378	1449.3
230.0	-0.41	-0.41	34.45	27.70	39.6	0.382	1450.4
240.0	-0.30	-0.31	34.52	27.76	34.7	0.386	1451.1
250.0	-0.19	-0.20	34.59	27.80	30.2	0.390	1451.9
260.0	-0.10	-0.11	34.64	27.84	26.5	0.392	1452.5
270.0	-0.04	-0.05	34.68	27.87	24.3	0.395	1453.0
280.0	0.02	0.01	34.71	27.89	22.1	0.397	1453.5
290.0	0.07	0.06	34.74	27.91	20.3	0.399	1454.0
300.0	0.11	0.10	34.76	27.93	18.6	0.401	1454.3
310.0	0.16	0.14	34.78	27.94	17.3	0.403	1454.7
320.0	0.19	0.18	34.80	27.95	16.4	0.405	1455.1
330.0	0.22	0.21	34.81	27.96	15.6	0.407	1455.4
340.0	0.25	0.24	34.82	27.97	15.0	0.408	1455.7
350.0	0.27	0.26	34.83	27.98	14.4	0.410	1456.0
370.0	0.31	0.30	34.84	27.98	13.7	0.412	1456.5
390.0	0.35	0.33	34.85	27.99	13.3	0.415	1457.0
410.0	0.37	0.36	34.87	28.00	12.4	0.418	1457.5
430.0	0.39	0.37	34.88	28.01	11.7	0.420	1457.9
450.0	0.40	0.38	34.88	28.01	11.4	0.422	1458.3
470.0	0.40	0.38	34.89	28.01	11.3	0.425	1458.6
490.0	0.39	0.37	34.89	28.02	10.6	0.427	1458.9
510.0	0.38	0.35	34.89	28.02	10.7	0.429	1459.2
530.0	0.36	0.34	34.89	28.02	10.3	0.431	1459.5
550.0	0.34	0.32	34.90	28.03	10.0	0.433	1459.7
570.0	0.33	0.31	34.90	28.03	10.0	0.435	1460.0
590.0	0.31	0.28	34.90	28.03	9.9	0.437	1460.2
610.0	0.29	0.26	34.89	28.03	10.0	0.439	1460.5
630.0	0.27	0.24	34.90	28.03	9.5	0.441	1460.7
650.0	0.24	0.21	34.90	28.03	9.4	0.443	1460.9
670.0	0.22	0.19	34.90	28.03	9.4	0.445	1461.2
690.0	0.20	0.17	34.90	28.03	9.1	0.447	1461.4
710.0	0.17	0.14	34.90	28.03	8.9	0.449	1461.6
730.0	0.15	0.11	34.90	28.04	8.6	0.451	1461.8

	DEPTH	TEMP.	SALIN
BOT NUM = 1	4.4	-1.72	
BOT NUM = 2	238.8	-0.32	

BLUE FOX STATION 496(1) CTD 8/APR/1976 1802 GMT CODE = 3
LAT = 72.7176N LNG = 137.1560W LTER = 0. LGER = 0.
AIR TEMP = -18.4 BAROM = 1024.4 WIND = 101.6 SPEED = 39.8

DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVUL	DYNHT	SOUND
0.0	-1.73	-1.73	31.26	25.17	280.4	0.000	1435.9
5.0	-1.73	-1.73	31.26	25.17	280.4	0.014	1436.0
5.3	-1.73	-1.73	31.26	25.17	280.4	0.015	1436.0
10.0	-1.72	-1.72	31.26	25.16	280.9	0.028	1436.1
15.0	-1.73	-1.73	31.26	25.17	280.6	0.042	1436.1
20.0	-1.73	-1.73	31.26	25.17	280.4	0.056	1436.2
25.0	-1.73	-1.73	31.26	25.17	280.2	0.071	1436.3
30.0	-1.73	-1.73	31.27	25.17	279.9	0.085	1436.4
35.0	-1.73	-1.73	31.27	25.17	279.7	0.099	1436.5
40.0	-1.50	-1.50	31.70	25.52	247.0	0.112	1438.2
45.0	-1.57	-1.57	31.80	25.60	238.9	0.124	1438.2
50.0	-1.62	-1.62	31.87	25.66	233.6	0.136	1438.1
55.0	-1.66	-1.66	31.92	25.70	229.6	0.148	1438.1
60.0	-1.66	-1.66	31.95	25.72	227.4	0.159	1438.2
65.0	-1.60	-1.60	31.99	25.75	224.6	0.171	1438.6
70.0	-1.56	-1.56	32.06	25.81	219.1	0.182	1439.0
80.0	-1.46	-1.46	32.30	26.00	200.6	0.203	1439.9
90.0	-1.46	-1.46	32.49	26.16	185.8	0.223	1440.4
100.0	-1.49	-1.49	32.63	26.27	175.3	0.241	1440.6
110.0	-1.53	-1.53	32.74	26.36	166.6	0.258	1440.7
120.0	-1.53	-1.53	32.84	26.44	158.7	0.274	1441.1
130.0	-1.53	-1.53	32.95	26.53	150.0	0.290	1441.4
140.0	-1.52	-1.52	33.08	26.64	139.8	0.305	1441.8
150.0	-1.50	-1.51	33.21	26.74	129.9	0.318	1442.2
160.0	-1.46	-1.47	33.35	26.85	119.4	0.331	1442.7
170.0	-1.40	-1.40	33.50	26.97	108.2	0.342	1443.4
180.0	-1.28	-1.28	33.72	27.15	91.6	0.352	1444.5
190.0	-1.16	-1.17	33.91	27.30	77.4	0.361	1445.4
200.0	-1.05	-1.05	34.06	27.42	66.3	0.368	1446.4
210.0	-0.84	-0.85	34.20	27.52	56.7	0.374	1447.7
220.0	-0.62	-0.63	34.33	27.61	47.9	0.380	1449.0
230.0	-0.44	-0.44	34.43	27.69	40.7	0.384	1450.2
240.0	-0.31	-0.32	34.52	27.75	34.8	0.388	1451.1
250.0	-0.21	-0.22	34.58	27.80	30.7	0.391	1451.8
260.0	-0.11	-0.12	34.64	27.84	26.7	0.394	1452.5
270.0	-0.05	-0.06	34.68	27.87	24.3	0.397	1453.0
280.0	0.00	-0.01	34.71	27.89	22.3	0.399	1453.4
290.0	0.06	0.05	34.73	27.91	20.4	0.401	1453.9
300.0	0.11	0.10	34.76	27.93	18.8	0.403	1454.3
310.0	0.15	0.13	34.77	27.94	18.0	0.405	1454.7
320.0	0.18	0.17	34.79	27.95	16.7	0.407	1455.0
330.0	0.22	0.20	34.81	27.96	15.8	0.408	1455.4
340.0	0.24	0.23	34.82	27.97	15.3	0.410	1455.7
350.0	0.27	0.25	34.83	27.98	14.4	0.412	1456.0
370.0	0.31	0.29	34.84	27.98	13.6	0.414	1456.5
390.0	0.34	0.32	34.86	27.99	13.0	0.417	1457.0
410.0	0.36	0.35	34.87	28.00	12.3	0.420	1457.5
430.0	0.38	0.36	34.88	28.01	11.7	0.422	1457.9
450.0	0.40	0.38	34.88	28.01	11.4	0.424	1458.3
470.0	0.39	0.37	34.88	28.01	11.3	0.427	1458.6
490.0	0.38	0.36	34.89	28.02	10.7	0.429	1458.9
510.0	0.39	0.37	34.89	28.02	10.5	0.431	1459.3
530.0	0.36	0.33	34.90	28.02	10.1	0.433	1459.5
550.0	0.35	0.32	34.90	28.03	9.9	0.435	1459.7
570.0	0.33	0.31	34.90	28.03	10.0	0.437	1460.0
590.0	0.31	0.28	34.90	28.03	9.7	0.439	1460.2
610.0	0.30	0.27	34.90	28.03	9.7	0.441	1460.5
630.0	0.27	0.24	34.90	28.03	9.3	0.443	1460.7
650.0	0.24	0.21	34.90	28.03	9.2	0.445	1460.9
670.0	0.22	0.19	34.90	28.03	9.4	0.447	1461.2
679.4	0.21	0.18	34.90	28.03	9.1	0.448	1461.3

	DEPTH	TEMP.	SALIN
BOT NUM = 1	6.3	-1.71	
BOT NUM = 2	492.0	0.41	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800
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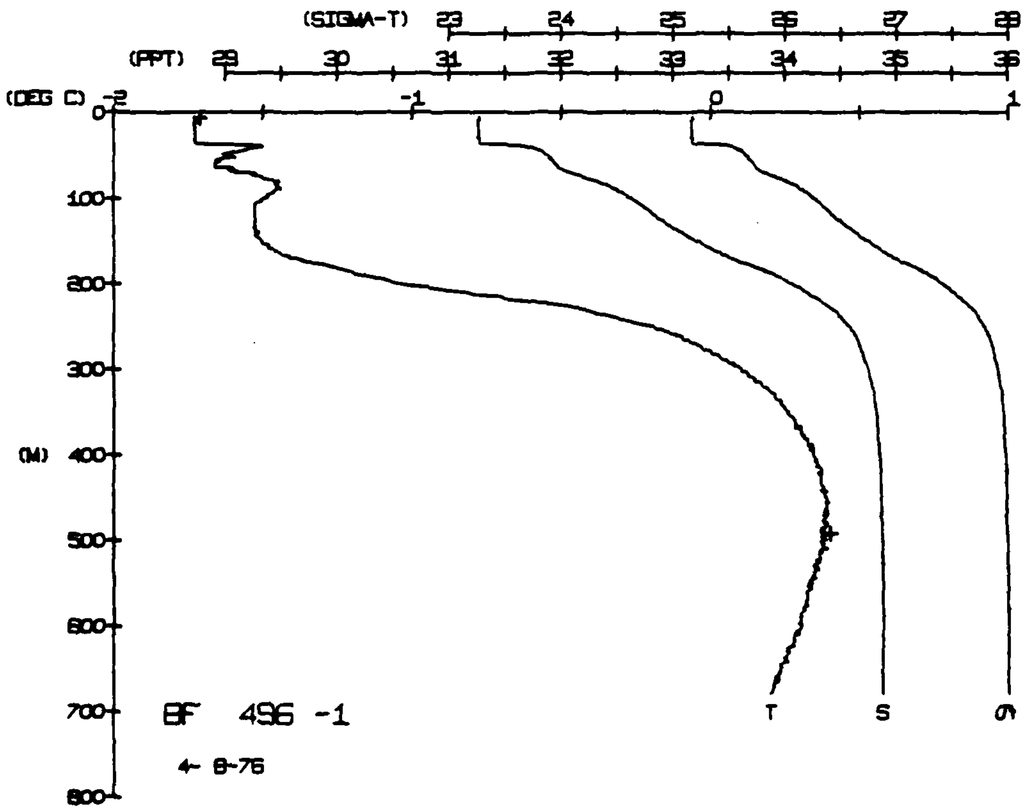
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(PPT) 29 30 31 32 33 34 35 36
(DEG C) -2 -1 0 1
0
100
200
300
(M) 400
500
600
700
800
BF 496 -1
4- 8-76
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BLUE FOX STATION 498(1) CTD 9/APR/1976 1800 GMT CODE = 3
LAT = 72.7825N LNG = 137.2585W LTER = 2. LGER = 3.
AIR TEMP = -18.4 BAROM = 1012.8 WIND = 101.6 SPEED = 39.8

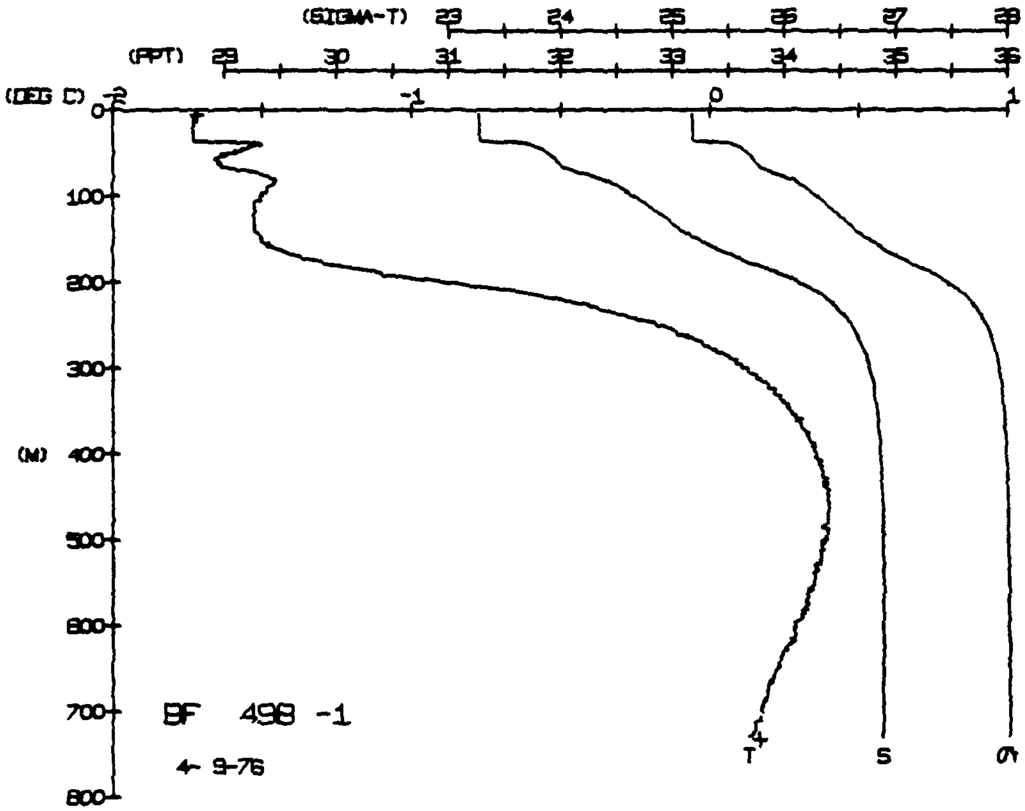
DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.73	-1.73	31.27	25.17	280.2	0.000	1435.9
5.0	-1.73	-1.73	31.27	25.17	280.1	0.014	1436.0
5.3	-1.73	-1.73	31.27	25.17	280.1	0.015	1436.0
10.0	-1.73	-1.73	31.27	25.18	279.8	0.028	1436.1
15.0	-1.73	-1.73	31.27	25.18	279.6	0.042	1436.2
20.0	-1.73	-1.73	31.28	25.18	279.3	0.056	1436.2
25.0	-1.73	-1.73	31.28	25.18	279.1	0.070	1436.3
30.0	-1.73	-1.73	31.28	25.18	278.9	0.084	1436.4
35.0	-1.73	-1.73	31.28	25.18	278.8	0.099	1436.5
40.0	-1.50	-1.50	31.69	25.51	247.4	0.112	1438.2
45.0	-1.55	-1.55	31.81	25.61	238.3	0.124	1438.3
50.0	-1.59	-1.59	31.88	25.67	232.9	0.136	1438.2
55.0	-1.64	-1.64	31.93	25.71	229.0	0.147	1438.2
60.0	-1.65	-1.65	31.96	25.73	226.3	0.159	1438.3
65.0	-1.64	-1.64	32.00	25.76	223.3	0.170	1438.4
70.0	-1.58	-1.58	32.08	25.83	217.4	0.181	1438.9
80.0	-1.46	-1.46	32.32	26.02	198.7	0.202	1440.0
90.0	-1.48	-1.48	32.52	26.19	183.3	0.222	1440.3
100.0	-1.51	-1.51	32.64	26.28	174.5	0.240	1440.5
110.0	-1.53	-1.53	32.76	26.38	165.1	0.257	1440.8
120.0	-1.53	-1.53	32.87	26.47	156.3	0.273	1441.1
130.0	-1.53	-1.53	32.98	26.55	148.1	0.288	1441.4
140.0	-1.53	-1.53	33.07	26.63	140.6	0.303	1441.7
150.0	-1.50	-1.51	33.21	26.74	130.4	0.317	1442.2
160.0	-1.47	-1.47	33.35	26.85	119.6	0.329	1442.7
170.0	-1.38	-1.38	33.54	27.00	105.4	0.341	1443.6
180.0	-1.28	-1.28	33.72	27.15	91.5	0.350	1444.5
190.0	-1.11	-1.12	33.93	27.31	76.1	0.359	1445.7
200.0	-0.91	-0.91	34.11	27.45	63.1	0.366	1447.1
210.0	-0.69	-0.70	34.26	27.56	53.0	0.372	1448.4
220.0	-0.52	-0.53	34.37	27.65	44.7	0.377	1449.6
230.0	-0.39	-0.40	34.46	27.71	38.8	0.381	1450.4
240.0	-0.29	-0.30	34.54	27.77	33.4	0.385	1451.2
250.0	-0.18	-0.19	34.60	27.81	29.6	0.388	1451.9
260.0	-0.11	-0.12	34.64	27.84	26.5	0.391	1452.5
270.0	-0.04	-0.05	34.68	27.87	23.9	0.393	1453.1
280.0	0.02	0.01	34.71	27.89	21.8	0.396	1453.5
290.0	0.07	0.06	34.74	27.91	20.2	0.398	1453.9
300.0	0.11	0.10	34.76	27.93	18.7	0.400	1454.4
310.0	0.15	0.14	34.78	27.94	17.2	0.401	1454.7
320.0	0.19	0.18	34.80	27.95	16.5	0.403	1455.1
330.0	0.22	0.21	34.81	27.96	15.5	0.405	1455.4
340.0	0.25	0.23	34.82	27.97	15.1	0.406	1455.7
350.0	0.27	0.26	34.83	27.98	14.4	0.408	1456.0
370.0	0.31	0.29	34.85	27.99	13.6	0.411	1456.5
390.0	0.35	0.33	34.86	28.00	12.6	0.413	1457.0
410.0	0.38	0.36	34.87	28.00	12.3	0.416	1457.5
430.0	0.40	0.38	34.88	28.00	12.0	0.418	1458.0
450.0	0.40	0.38	34.88	28.01	11.4	0.421	1458.3
470.0	0.40	0.38	34.88	28.01	11.3	0.423	1458.6
490.0	0.40	0.38	34.88	28.01	11.4	0.425	1459.0
510.0	0.38	0.36	34.89	28.02	10.8	0.427	1459.2
530.0	0.35	0.33	34.90	28.02	10.2	0.430	1459.4
550.0	0.35	0.33	34.90	28.02	10.2	0.432	1459.8
570.0	0.33	0.30	34.90	28.03	9.9	0.434	1460.0
590.0	0.31	0.28	34.90	28.03	9.9	0.436	1460.2
610.0	0.29	0.26	34.90	28.03	9.6	0.438	1460.5
630.0	0.25	0.22	34.90	28.03	9.5	0.439	1460.6
650.0	0.23	0.20	34.90	28.03	9.4	0.441	1460.9
670.0	0.20	0.17	34.89	28.03	9.7	0.443	1461.1
690.0	0.18	0.15	34.89	28.03	9.4	0.445	1461.3
710.0	0.17	0.14	34.89	28.03	9.3	0.447	1461.6
729.8	0.13	0.10	34.89	28.03	9.1	0.449	1461.8

	DEPTH	TEMP.	SALIN
BOT NUM = 1	5.8	-1.72	
BOT NUM = 2	732.7	0.17	

BLUE FOX STATION 500(1) CTD 10/APR/1976 1800 GMT CODE = 3
LAT = 72.7769N LNG = 137.3199W LTER = 0. LGER = 1.
AIR TEMP = -16.6 BAROM = 1003.4 WIND = 11.3 SPEED = 54.7

DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.72	-1.72	31.32	25.21	276.4	0.000	1436.0
5.0	-1.72	-1.72	31.32	25.21	276.3	0.014	1436.1
5.4	-1.72	-1.72	31.32	25.21	276.3	0.015	1436.1
10.0	-1.73	-1.73	31.27	25.17	280.2	0.028	1436.1
15.0	-1.72	-1.72	31.27	25.17	279.9	0.042	1436.2
20.0	-1.72	-1.72	31.27	25.18	279.6	0.056	1436.3
25.0	-1.73	-1.73	31.27	25.18	279.4	0.070	1436.3
30.0	-1.73	-1.73	31.28	25.18	279.2	0.084	1436.4
35.0	-1.73	-1.73	31.28	25.19	278.7	0.098	1436.5
40.0	-1.46	-1.46	31.68	25.50	248.6	0.112	1438.4
45.0	-1.53	-1.53	31.77	25.58	241.4	0.124	1438.3
50.0	-1.58	-1.58	31.86	25.65	234.2	0.136	1438.3
55.0	-1.62	-1.62	31.92	25.70	230.0	0.148	1438.3
60.0	-1.65	-1.65	31.95	25.73	227.1	0.159	1438.2
65.0	-1.64	-1.64	31.99	25.75	224.4	0.170	1438.4
70.0	-1.62	-1.62	32.04	25.80	220.2	0.182	1438.7
80.0	-1.49	-1.49	32.28	25.98	202.4	0.203	1439.8
90.0	-1.46	-1.47	32.46	26.14	187.9	0.223	1440.3
100.0	-1.49	-1.49	32.61	26.26	176.3	0.241	1440.6
110.0	-1.51	-1.52	32.72	26.35	167.8	0.258	1440.8
120.0	-1.53	-1.53	32.83	26.44	159.2	0.275	1441.0
130.0	-1.53	-1.53	32.93	26.51	152.0	0.291	1441.3
140.0	-1.52	-1.53	33.04	26.60	143.5	0.305	1441.7
150.0	-1.50	-1.51	33.18	26.72	132.4	0.319	1442.1
160.0	-1.47	-1.48	33.32	26.83	121.8	0.332	1442.6
170.0	-1.40	-1.41	33.49	26.97	108.9	0.344	1443.4
180.0	-1.28	-1.28	33.70	27.13	93.2	0.354	1444.4
190.0	-1.14	-1.15	33.89	27.28	78.9	0.363	1445.5
200.0	-1.00	-1.00	34.05	27.41	67.2	0.370	1446.6
210.0	-0.76	-0.77	34.22	27.53	55.7	0.376	1448.1
220.0	-0.58	-0.59	34.34	27.62	47.3	0.381	1449.3
230.0	-0.43	-0.43	34.45	27.71	39.4	0.386	1450.3
240.0	-0.29	-0.30	34.50	27.74	36.1	0.390	1451.1
250.0	-0.21	-0.22	34.58	27.80	30.5	0.393	1451.8
260.0	-0.10	-0.11	34.64	27.84	26.8	0.396	1452.5
270.0	-0.04	-0.05	34.68	27.87	24.1	0.399	1453.0
280.0	0.02	0.01	34.72	27.90	21.5	0.401	1453.5
290.0	0.06	0.05	34.74	27.91	20.4	0.403	1453.9
300.0	0.11	0.10	34.76	27.93	18.8	0.405	1454.4
310.0	0.15	0.14	34.78	27.94	17.2	0.407	1454.7
320.0	0.18	0.17	34.80	27.95	16.5	0.408	1455.0
330.0	0.22	0.20	34.81	27.96	15.4	0.410	1455.4
340.0	0.25	0.23	34.82	27.97	15.1	0.412	1455.7
350.0	0.27	0.25	34.83	27.98	14.4	0.413	1456.0
370.0	0.31	0.29	34.85	27.99	13.6	0.416	1456.5
390.0	0.35	0.34	34.86	27.99	13.1	0.419	1457.1
410.0	0.37	0.36	34.87	28.00	12.2	0.421	1457.5
430.0	0.38	0.36	34.88	28.01	11.5	0.424	1457.9
450.0	0.40	0.38	34.88	28.01	11.3	0.426	1458.3
470.0	0.40	0.38	34.89	28.01	11.2	0.428	1458.6
490.0	0.40	0.38	34.88	28.01	11.4	0.430	1459.0
510.0	0.38	0.36	34.89	28.02	10.7	0.433	1459.2
530.0	0.37	0.35	34.89	28.02	10.7	0.435	1459.5
550.0	0.35	0.33	34.90	28.02	10.3	0.437	1459.8
570.0	0.33	0.31	34.89	28.02	10.2	0.439	1460.0
590.0	0.31	0.29	34.89	28.02	10.2	0.441	1460.2
610.0	0.29	0.26	34.90	28.03	9.9	0.443	1460.5
630.0	0.26	0.24	34.89	28.03	9.8	0.445	1460.7
650.0	0.24	0.21	34.89	28.03	9.6	0.447	1460.9
670.0	0.22	0.19	34.89	28.03	9.5	0.449	1461.2
690.0	0.20	0.17	34.89	28.03	9.4	0.451	1461.4
710.0	0.17	0.14	34.89	28.03	9.5	0.453	1461.6
730.0	0.14	0.11	34.89	28.03	9.1	0.455	1461.8
731.3	0.14	0.11	34.89	28.03	9.1	0.455	1461.8

	DEPTH	TEMP.	SALIN
BOT NUM = 1	5.1	-1.72	
BOT NUM = 2	240.5	-0.29	



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(PPT) 29 30 31 32 33 34 35 36
(DEG C) -2 -1 0 1
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200
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(M) 400
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800
BF 498 -1
4- 9-76
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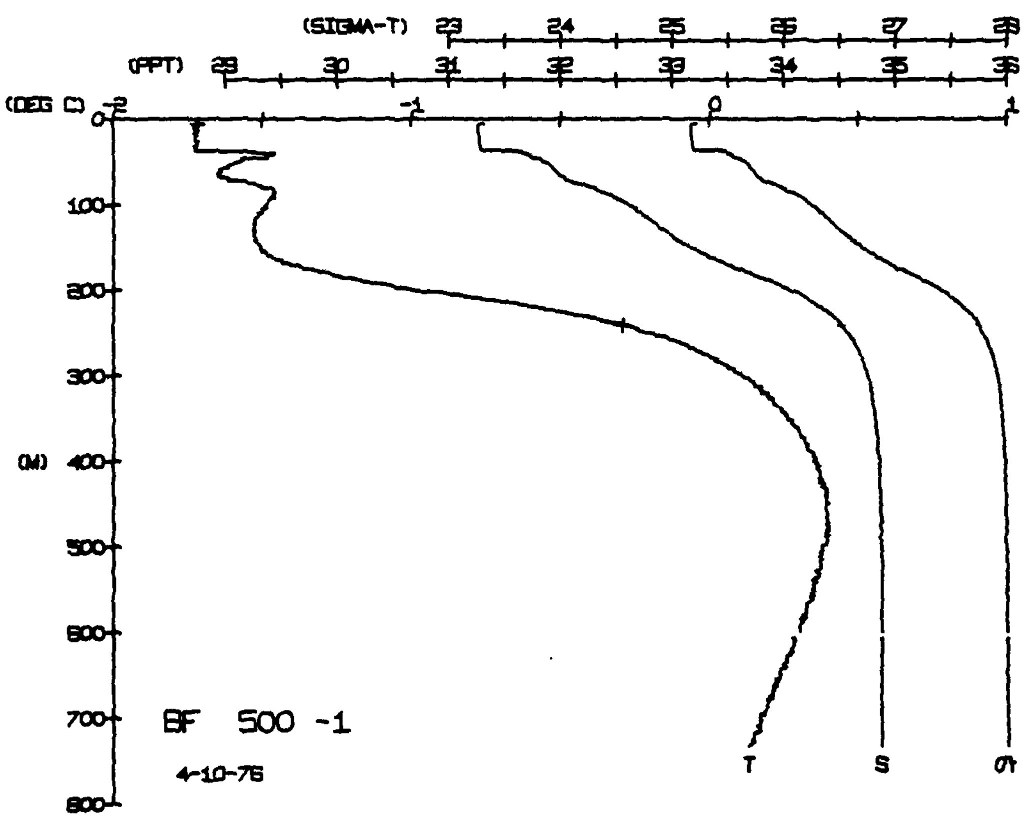

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(PPT) 29 30 31 32 33 34 35 36
(DEG C) -2 -1 0 1
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(M) 400
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BF 500 -1
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BLUE FOX STATION 502(1) CTD 11/APR/1976 1810 GMT CODE = 3
LAT = 72.7614N LNG = 137.3279W LTER = 0, LGER = 0,
AIR TEMP = -16.6 BAROM = 1010.7 WIND = 11.3 SPEED = 54.7

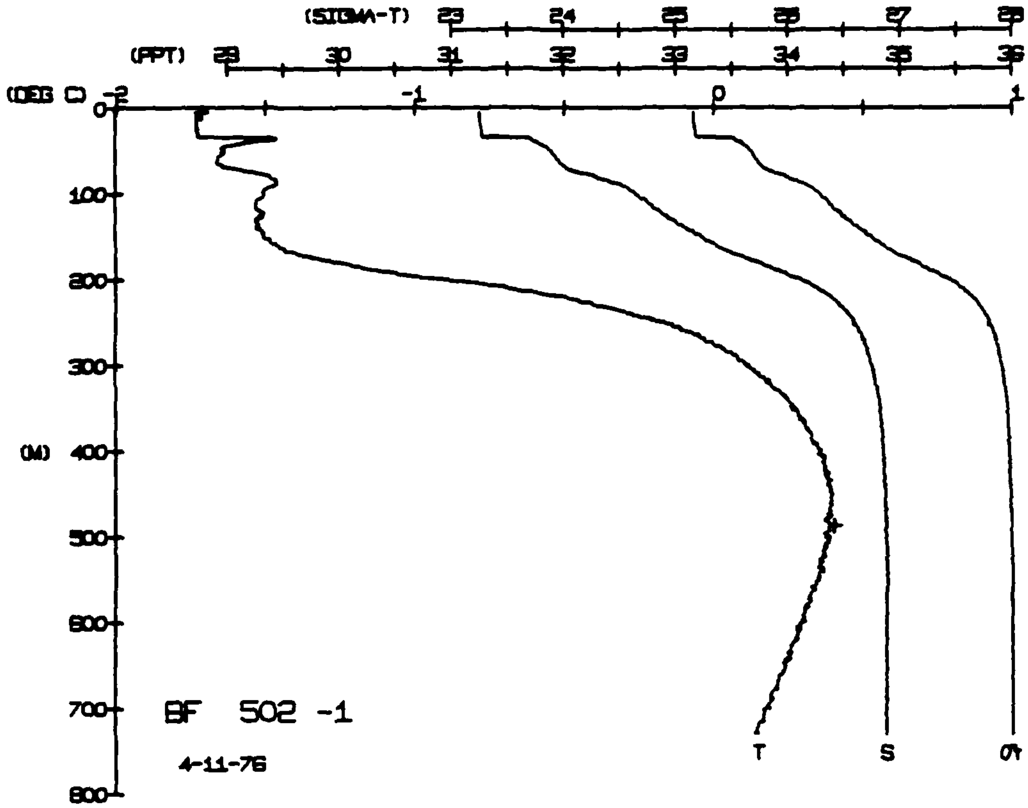
DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.72	-1.72	31.25	25.16	281.2	0.000	1435.9
5.0	-1.72	-1.72	31.25	25.16	281.2	0.014	1436.0
5.3	-1.72	-1.72	31.25	25.16	281.2	0.015	1436.0
10.0	-1.73	-1.73	31.26	25.16	281.0	0.028	1436.1
15.0	-1.73	-1.73	31.26	25.17	280.6	0.042	1436.1
20.0	-1.73	-1.73	31.26	25.17	280.2	0.057	1436.2
25.0	-1.73	-1.73	31.27	25.17	279.9	0.071	1436.3
30.0	-1.72	-1.72	31.28	25.18	279.2	0.085	1436.4
35.0	-1.48	-1.48	31.67	25.49	249.7	0.098	1438.2
40.0	-1.55	-1.55	31.77	25.57	241.7	0.110	1438.1
45.0	-1.64	-1.64	31.84	25.64	235.5	0.122	1437.9
50.0	-1.64	-1.64	31.89	25.68	231.7	0.134	1438.0
55.0	-1.65	-1.65	31.92	25.70	229.4	0.146	1438.1
60.0	-1.66	-1.66	31.95	25.73	227.1	0.157	1438.2
65.0	-1.66	-1.66	31.98	25.75	224.8	0.169	1438.3
70.0	-1.62	-1.62	32.03	25.79	221.4	0.180	1438.7
80.0	-1.48	-1.49	32.30	26.00	200.7	0.201	1439.8
90.0	-1.47	-1.47	32.52	26.18	183.8	0.221	1440.4
100.0	-1.50	-1.51	32.66	26.29	173.0	0.239	1440.6
110.0	-1.53	-1.53	32.76	26.38	165.1	0.256	1440.8
120.0	-1.53	-1.53	32.86	26.46	157.0	0.272	1441.1
130.0	-1.52	-1.53	32.95	26.53	150.2	0.287	1441.4
140.0	-1.52	-1.52	33.09	26.64	139.4	0.302	1441.8
150.0	-1.50	-1.51	33.23	26.76	128.8	0.316	1442.2
160.0	-1.46	-1.46	33.36	26.86	118.5	0.328	1442.8
170.0	-1.39	-1.40	33.51	26.98	107.8	0.339	1443.4
180.0	-1.26	-1.26	33.74	27.16	90.6	0.349	1444.6
190.0	-1.12	-1.13	33.93	27.31	76.3	0.358	1445.6
200.0	-0.89	-0.90	34.12	27.46	62.6	0.365	1447.1
210.0	-0.70	-0.71	34.26	27.56	52.9	0.371	1448.4
220.0	-0.51	-0.52	34.39	27.66	44.0	0.376	1449.6
230.0	-0.41	-0.41	34.46	27.71	38.6	0.380	1450.4
240.0	-0.28	-0.28	34.54	27.77	33.7	0.383	1451.3
250.0	-0.17	-0.18	34.60	27.81	29.6	0.387	1452.0
260.0	-0.10	-0.11	34.64	27.84	26.7	0.389	1452.5
270.0	-0.03	-0.04	34.68	27.87	24.0	0.392	1453.1
280.0	0.03	0.02	34.71	27.89	21.9	0.394	1453.6
290.0	0.08	0.07	34.74	27.91	20.2	0.396	1454.0
300.0	0.12	0.11	34.76	27.93	18.9	0.398	1454.4
310.0	0.16	0.14	34.78	27.94	17.6	0.400	1454.7
320.0	0.18	0.17	34.79	27.95	16.7	0.402	1455.0
330.0	0.22	0.21	34.81	27.96	15.7	0.404	1455.4
340.0	0.25	0.24	34.82	27.97	15.2	0.405	1455.7
350.0	0.27	0.26	34.83	27.97	14.6	0.407	1456.0
370.0	0.31	0.29	34.84	27.98	14.0	0.410	1456.5
390.0	0.34	0.32	34.86	27.99	13.0	0.412	1457.0
410.0	0.37	0.36	34.87	28.00	12.4	0.415	1457.5
430.0	0.38	0.37	34.87	28.00	11.9	0.417	1457.9
450.0	0.40	0.38	34.88	28.01	11.5	0.420	1458.3
470.0	0.40	0.37	34.88	28.01	11.3	0.422	1458.6
490.0	0.39	0.37	34.89	28.02	10.7	0.424	1458.9
510.0	0.38	0.36	34.89	28.02	10.6	0.426	1459.2
530.0	0.36	0.34	34.89	28.02	10.4	0.429	1459.5
550.0	0.36	0.33	34.90	28.02	10.3	0.431	1459.8
570.0	0.33	0.30	34.90	28.02	10.0	0.433	1460.0
590.0	0.31	0.28	34.90	28.03	9.8	0.435	1460.2
610.0	0.29	0.26	34.89	28.02	10.1	0.437	1460.5
630.0	0.26	0.24	34.90	28.03	9.6	0.439	1460.7
650.0	0.24	0.21	34.90	28.03	9.5	0.441	1460.9
670.0	0.22	0.19	34.90	28.03	9.2	0.442	1461.2
690.0	0.20	0.17	34.90	28.03	9.2	0.444	1461.4
710.0	0.17	0.14	34.89	28.03	9.2	0.446	1461.6
729.6	0.15	0.12	34.89	28.03	9.1	0.448	1461.9

	DEPTH	TEMP.	SALIN
BOT NUM = 1	5.1	-1.71	
BOT NUM = 2	487.5	0.41	

BLUE FOX STATION 504(1) CTD 12/APR/1976 1804 GMT CODE = 3
LAT = 72.7827N LNG = 137.5347W LTER = 1, LGER = 3,
AIR TEMP = -16.5 BAROM = 1006.5 WIND = 2.1 SPEED = 37.5

DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.73	-1.73	31.25	25.16	281.3	0.000	1435.9
5.0	-1.73	-1.73	31.25	25.16	281.2	0.014	1436.0
5.3	-1.73	-1.73	31.25	25.16	281.2	0.015	1436.0
10.0	-1.72	-1.72	31.26	25.17	280.7	0.028	1436.1
15.0	-1.73	-1.73	31.26	25.16	281.0	0.042	1436.1
20.0	-1.72	-1.72	31.26	25.17	280.6	0.057	1436.2
25.0	-1.73	-1.73	31.26	25.17	280.4	0.071	1436.3
30.0	-1.73	-1.73	31.27	25.18	279.3	0.085	1436.4
35.0	-1.73	-1.73	31.28	25.18	278.8	0.099	1436.5
40.0	-1.51	-1.51	31.68	25.50	248.5	0.112	1438.2
45.0	-1.56	-1.56	31.78	25.59	240.5	0.124	1438.1
50.0	-1.62	-1.62	31.88	25.67	232.7	0.136	1438.1
55.0	-1.64	-1.64	31.93	25.71	228.6	0.148	1438.2
60.0	-1.64	-1.64	31.98	25.75	225.2	0.159	1438.3
65.0	-1.60	-1.60	32.02	25.78	222.1	0.171	1438.6
70.0	-1.53	-1.53	32.13	25.87	213.6	0.182	1439.2
80.0	-1.46	-1.46	32.36	26.05	196.2	0.202	1440.0
90.0	-1.46	-1.46	32.52	26.19	183.3	0.221	1440.4
100.0	-1.50	-1.51	32.66	26.29	173.0	0.239	1440.6
110.0	-1.53	-1.53	32.78	26.39	163.5	0.256	1440.8
120.0	-1.53	-1.53	32.87	26.46	156.6	0.273	1441.1
130.0	-1.53	-1.53	32.97	26.54	149.0	0.288	1441.4
140.0	-1.52	-1.52	33.08	26.64	140.2	0.303	1441.8
150.0	-1.50	-1.51	33.21	26.74	130.5	0.316	1442.2
160.0	-1.47	-1.47	33.34	26.84	120.4	0.329	1442.7
170.0	-1.40	-1.40	33.50	26.97	108.2	0.340	1443.4
180.0	-1.26	-1.26	33.73	27.16	90.7	0.350	1444.6
190.0	-1.10	-1.11	33.93	27.31	76.5	0.359	1445.7
200.0	-0.89	-0.90	34.10	27.44	64.2	0.366	1447.1
210.0	-0.70	-0.71	34.24	27.54	54.6	0.372	1448.4
220.0	-0.56	-0.57	34.35	27.63	46.5	0.377	1449.3
230.0	-0.39	-0.40	34.45	27.70	39.9	0.381	1450.4
240.0	-0.31	-0.31	34.52	27.76	34.5	0.385	1451.1
250.0	-0.20	-0.21	34.58	27.80	30.7	0.388	1451.8
260.0	-0.11	-0.12	34.64	27.84	26.5	0.391	1452.5
270.0	-0.04	-0.06	34.68	27.87	24.1	0.394	1453.0
280.0	0.02	0.01	34.71	27.89	21.9	0.396	1453.5
290.0	0.07	0.06	34.74	27.91	20.2	0.398	1454.0
300.0	0.12	0.11	34.76	27.93	18.8	0.400	1454.4
310.0	0.16	0.15	34.78	27.94	17.7	0.402	1454.8
320.0	0.20	0.19	34.80	27.95	16.4	0.404	1455.1
330.0	0.24	0.23	34.82	27.97	15.4	0.406	1455.5
340.0	0.26	0.25	34.82	27.97	15.1	0.407	1455.8
350.0	0.29	0.27	34.84	27.98	14.2	0.409	1456.1
370.0	0.32	0.31	34.85	27.99	13.2	0.411	1456.6
390.0	0.35	0.34	34.86	28.00	12.6	0.414	1457.1
410.0	0.37	0.36	34.87	28.00	12.0	0.416	1457.5
430.0	0.38	0.37	34.88	28.01	11.7	0.419	1457.9
450.0	0.40	0.38	34.88	28.01	11.3	0.421	1458.3
470.0	0.39	0.37	34.89	28.01	11.1	0.423	1458.6
490.0	0.39	0.37	34.89	28.02	10.6	0.426	1458.9
510.0	0.37	0.35	34.90	28.02	10.3	0.428	1459.2
530.0	0.35	0.33	34.90	28.02	10.1	0.430	1459.4
550.0	0.33	0.31	34.90	28.03	9.8	0.432	1459.7
570.0	0.31	0.28	34.90	28.03	9.7	0.434	1459.9
590.0	0.30	0.28	34.90	28.03	9.9	0.436	1460.2
610.0	0.28	0.25	34.89	28.02	10.0	0.438	1460.4
630.0	0.25	0.22	34.89	28.03	9.7	0.440	1460.6
650.0	0.22	0.19	34.89	28.03	9.6	0.442	1460.8
670.0	0.21	0.18	34.90	28.03	9.2	0.444	1461.1
690.0	0.18	0.14	34.89	28.03	9.3	0.445	1461.3
710.0	0.15	0.12	34.89	28.03	9.1	0.447	1461.5
730.0	0.13	0.10	34.89	28.03	9.1	0.449	1461.8

	DEPTH	TEMP.	SALIN
BOT NUM = 1	5.4	-1.72	
BOT NUM = 2	732.6	0.15	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(PPT) 29 30 31 32 33 34 35 36
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(M)
BF 502 -1
4-11-76
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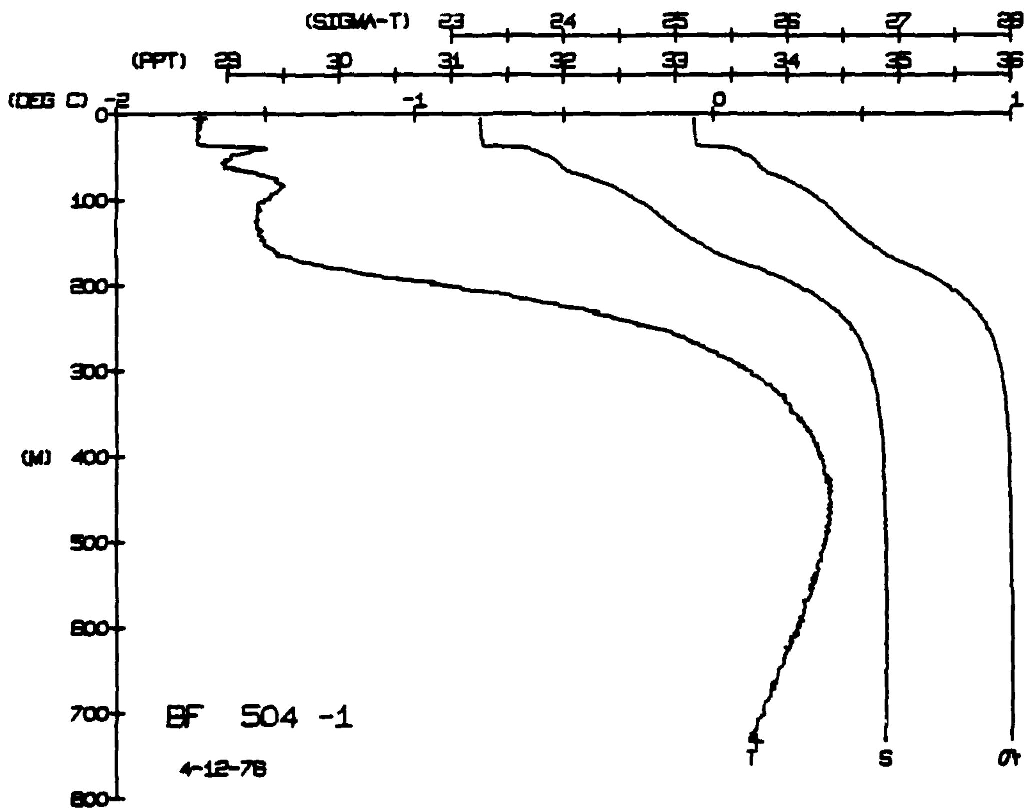
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(PPT) 29 30 31 32 33 34 35 36
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(M)
BF 504 -1
4-12-76
T
S
σt

BLUE FOX STATION 506(1) CTD 13/APR/1976 1801 GMT CODE = 3
LAT = 72.7760N LNG = 137.5065W LTER = 1. LGER = 2.
AIR TEMP = -16.5 BAROM = 1007.2 WIND = 2.1 SPEED = 37.5

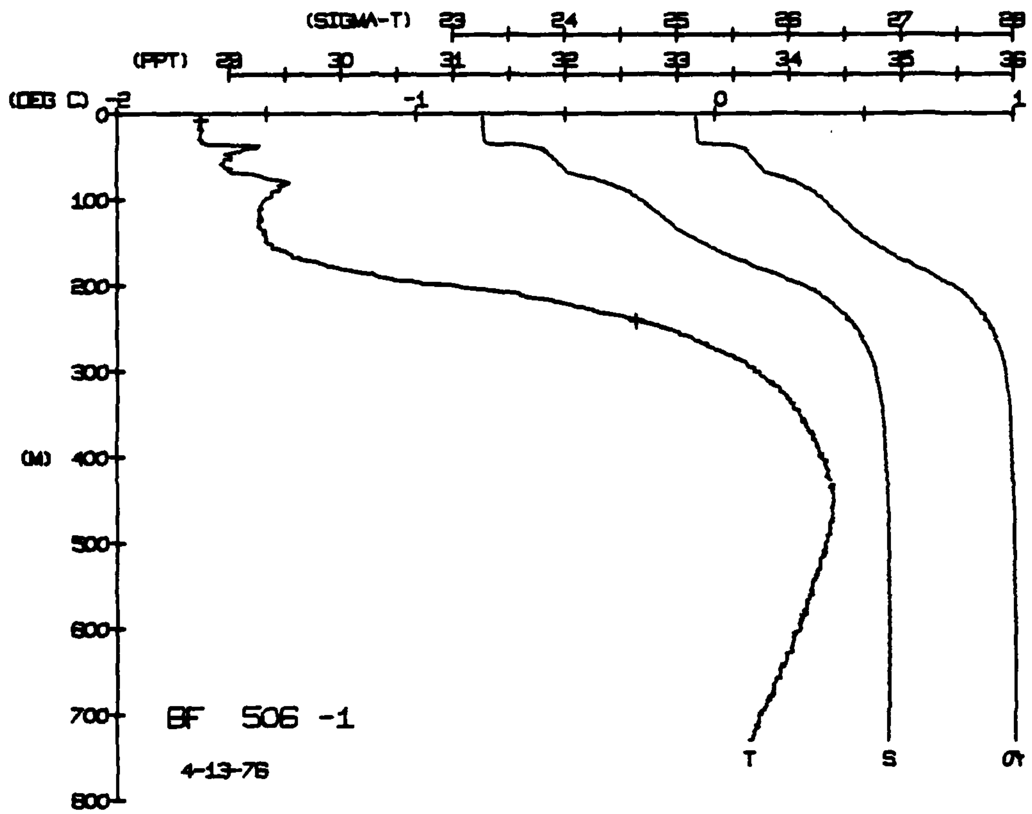
DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.72	-1.72	31.26	25.17	280.7	0.000	1435.9
5.0	-1.72	-1.72	31.26	25.17	280.6	0.014	1436.0
5.2	-1.72	-1.72	31.26	25.17	280.6	0.015	1436.0
10.0	-1.72	-1.72	31.26	25.17	280.4	0.028	1436.1
15.0	-1.72	-1.72	31.26	25.17	280.3	0.042	1436.2
20.0	-1.72	-1.72	31.26	25.17	280.2	0.056	1436.3
25.0	-1.72	-1.72	31.27	25.17	279.8	0.071	1436.4
30.0	-1.73	-1.73	31.27	25.18	279.3	0.085	1436.4
35.0	-1.71	-1.71	31.29	25.20	277.7	0.099	1436.6
40.0	-1.54	-1.54	31.75	25.56	243.1	0.112	1438.2
45.0	-1.61	-1.61	31.84	25.63	236.0	0.124	1438.0
50.0	-1.62	-1.62	31.88	25.67	232.6	0.136	1438.1
55.0	-1.64	-1.64	31.92	25.70	229.5	0.147	1438.1
60.0	-1.65	-1.65	31.95	25.73	227.0	0.159	1438.3
65.0	-1.62	-1.62	32.00	25.76	223.5	0.170	1438.5
70.0	-1.57	-1.58	32.06	25.81	218.6	0.181	1438.9
80.0	-1.43	-1.43	32.36	26.05	195.9	0.202	1440.2
90.0	-1.46	-1.47	32.54	26.19	182.4	0.221	1440.4
100.0	-1.50	-1.51	32.67	26.30	172.3	0.239	1440.6
110.0	-1.52	-1.53	32.76	26.38	164.8	0.256	1440.8
120.0	-1.52	-1.52	32.86	26.46	157.2	0.272	1441.1
130.0	-1.52	-1.52	32.96	26.54	149.6	0.288	1441.4
140.0	-1.50	-1.51	33.07	26.63	140.9	0.303	1441.8
150.0	-1.50	-1.50	33.20	26.73	130.9	0.316	1442.2
160.0	-1.44	-1.45	33.38	26.87	117.7	0.329	1442.9
170.0	-1.39	-1.39	33.52	26.99	106.3	0.340	1443.5
180.0	-1.26	-1.27	33.72	27.15	91.9	0.350	1444.5
190.0	-1.12	-1.13	33.92	27.30	77.0	0.359	1445.6
200.0	-0.88	-0.88	34.13	27.46	62.2	0.366	1447.2
210.0	-0.66	-0.67	34.28	27.57	51.7	0.371	1448.6
220.0	-0.54	-0.54	34.37	27.64	45.1	0.376	1449.5
230.0	-0.41	-0.41	34.46	27.71	39.2	0.381	1450.4
240.0	-0.27	-0.28	34.52	27.75	34.9	0.384	1451.3
250.0	-0.17	-0.18	34.59	27.81	29.8	0.388	1452.0
260.0	-0.09	-0.10	34.65	27.85	25.9	0.390	1452.6
270.0	-0.02	-0.04	34.69	27.88	23.6	0.393	1453.1
280.0	0.03	0.02	34.72	27.90	21.3	0.395	1453.6
290.0	0.10	0.09	34.75	27.92	19.5	0.397	1454.1
300.0	0.13	0.12	34.77	27.93	18.1	0.399	1454.5
310.0	0.17	0.16	34.79	27.94	17.2	0.401	1454.8
320.0	0.21	0.20	34.80	27.96	16.2	0.403	1455.2
330.0	0.24	0.23	34.82	27.96	15.4	0.404	1455.5
340.0	0.26	0.25	34.83	27.97	14.8	0.406	1455.8
350.0	0.28	0.27	34.83	27.98	14.4	0.407	1456.0
370.0	0.31	0.30	34.85	27.99	13.4	0.410	1456.5
390.0	0.35	0.33	34.86	28.00	12.7	0.413	1457.1
410.0	0.37	0.35	34.87	28.00	12.3	0.415	1457.5
430.0	0.39	0.37	34.88	28.01	11.5	0.418	1457.9
450.0	0.40	0.38	34.88	28.01	11.5	0.420	1458.3
470.0	0.39	0.37	34.89	28.02	10.9	0.422	1458.6
490.0	0.39	0.37	34.89	28.02	10.6	0.424	1458.9
510.0	0.37	0.35	34.90	28.02	10.3	0.426	1459.2
530.0	0.35	0.33	34.89	28.02	10.6	0.429	1459.4
550.0	0.33	0.31	34.90	28.03	9.9	0.431	1459.7
570.0	0.31	0.29	34.90	28.03	9.8	0.433	1459.9
590.0	0.29	0.27	34.90	28.03	9.7	0.435	1460.2
610.0	0.27	0.24	34.89	28.03	9.8	0.437	1460.4
630.0	0.24	0.21	34.90	28.03	9.4	0.438	1460.6
650.0	0.22	0.19	34.89	28.03	9.5	0.440	1460.8
670.0	0.20	0.17	34.90	28.03	9.1	0.442	1461.1
690.0	0.17	0.14	34.90	28.03	9.0	0.444	1461.3
710.0	0.15	0.11	34.89	28.03	9.1	0.446	1461.5

	DEPTH	TEMP.	SALIN
BOT NUM = 1	7.2	-1.72	
BOT NUM = 2	241.8	-0.26	

BLUE FOX STATION 508(1) CTD 14/APR/1976 1802 GMT CODE = 3
LAT = 72.7851N LNG = 137.5063W LTER = 2. LGER = 3.
AIR TEMP = -15.2 BAROM = 1004.1 WIND = 139.2 SPEED = 41.9

DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.72	-1.72	31.27	25.18	279.9	0.000	1435.9
5.0	-1.72	-1.72	31.27	25.18	279.8	0.014	1436.0
5.3	-1.72	-1.72	31.27	25.18	279.8	0.015	1436.0
10.0	-1.73	-1.73	31.27	25.18	279.6	0.028	1436.1
15.0	-1.73	-1.73	31.28	25.18	279.4	0.042	1436.2
20.0	-1.73	-1.73	31.28	25.18	279.3	0.056	1436.2
25.0	-1.73	-1.73	31.28	25.18	278.9	0.070	1436.3
30.0	-1.73	-1.73	31.28	25.19	278.6	0.084	1436.4
35.0	-1.71	-1.71	31.33	25.22	275.2	0.098	1436.7
40.0	-1.53	-1.53	31.74	25.55	244.1	0.111	1438.2
45.0	-1.61	-1.62	31.84	25.63	235.9	0.124	1438.0
50.0	-1.62	-1.62	31.88	25.67	232.4	0.135	1438.1
55.0	-1.64	-1.64	31.92	25.70	229.3	0.147	1438.2
60.0	-1.66	-1.66	31.96	25.73	226.4	0.158	1438.2
65.0	-1.63	-1.63	32.02	25.78	222.2	0.170	1438.5
70.0	-1.53	-1.53	32.14	25.87	213.1	0.181	1439.2
80.0	-1.47	-1.47	32.36	26.05	195.9	0.201	1440.0
90.0	-1.48	-1.48	32.53	26.19	182.5	0.220	1440.3
100.0	-1.50	-1.50	32.65	26.29	173.1	0.238	1440.6
110.0	-1.52	-1.52	32.76	26.38	165.0	0.255	1440.8
120.0	-1.53	-1.53	32.86	26.46	156.9	0.272	1441.1
130.0	-1.52	-1.52	32.97	26.55	148.7	0.287	1441.4
140.0	-1.52	-1.53	33.09	26.64	139.7	0.302	1441.7
150.0	-1.50	-1.51	33.22	26.75	129.6	0.315	1442.2
160.0	-1.46	-1.47	33.34	26.84	120.5	0.328	1442.7
170.0	-1.37	-1.38	33.53	26.99	106.3	0.339	1443.6
180.0	-1.25	-1.26	33.73	27.15	91.1	0.349	1444.6
190.0	-1.10	-1.11	33.93	27.31	75.9	0.358	1445.8
200.0	-0.85	-0.86	34.13	27.47	61.9	0.365	1447.3
210.0	-0.67	-0.68	34.27	27.57	52.4	0.370	1448.5
220.0	-0.50	-0.50	34.39	27.66	43.7	0.375	1449.7
230.0	-0.38	-0.39	34.47	27.72	37.9	0.379	1450.5
240.0	-0.25	-0.26	34.55	27.78	32.5	0.383	1451.4
250.0	-0.16	-0.17	34.60	27.82	29.2	0.386	1452.1
260.0	-0.09	-0.10	34.65	27.85	26.0	0.389	1452.6
270.0	-0.02	-0.03	34.69	27.88	23.4	0.391	1453.1
280.0	0.05	0.03	34.73	27.91	20.8	0.393	1453.7
290.0	0.10	0.09	34.75	27.92	19.9	0.396	1454.1
300.0	0.15	0.14	34.78	27.94	17.9	0.397	1454.5
310.0	0.18	0.17	34.79	27.95	17.0	0.399	1454.9
320.0	0.22	0.21	34.81	27.96	15.7	0.401	1455.2
330.0	0.24	0.23	34.82	27.97	15.2	0.402	1455.5
340.0	0.27	0.25	34.83	27.97	14.5	0.404	1455.8
350.0	0.29	0.27	34.84	27.98	14.0	0.405	1456.1
370.0	0.32	0.31	34.85	27.99	13.4	0.408	1456.6
390.0	0.35	0.34	34.87	28.00	12.4	0.411	1457.1
410.0	0.38	0.36	34.87	28.00	12.2	0.413	1457.5
430.0	0.39	0.37	34.88	28.01	11.5	0.416	1457.9
450.0	0.40	0.38	34.88	28.01	11.5	0.418	1458.3
470.0	0.40	0.38	34.89	28.02	10.9	0.420	1458.6
490.0	0.38	0.36	34.89	28.02	10.6	0.422	1458.9
510.0	0.38	0.35	34.90	28.02	10.2	0.424	1459.2
530.0	0.35	0.33	34.90	28.02	10.0	0.427	1459.5
550.0	0.33	0.31	34.90	28.03	10.0	0.429	1459.7
570.0	0.32	0.30	34.90	28.03	9.7	0.431	1460.0
590.0	0.31	0.28	34.90	28.03	9.9	0.433	1460.2
610.0	0.28	0.26	34.90	28.03	9.5	0.434	1460.5
630.0	0.26	0.24	34.90	28.03	9.4	0.436	1460.7
650.0	0.23	0.20	34.90	28.03	9.2	0.438	1460.9
670.0	0.20	0.17	34.90	28.03	9.0	0.440	1461.1
690.0	0.18	0.15	34.90	28.03	8.9	0.442	1461.3
710.0	0.15	0.12	34.89	28.03	9.0	0.444	1461.5

	DEPTH	TEMP.	SALIN
BOT NUM = 1	6.1	-1.72	
BOT NUM = 2	505.5	0.39	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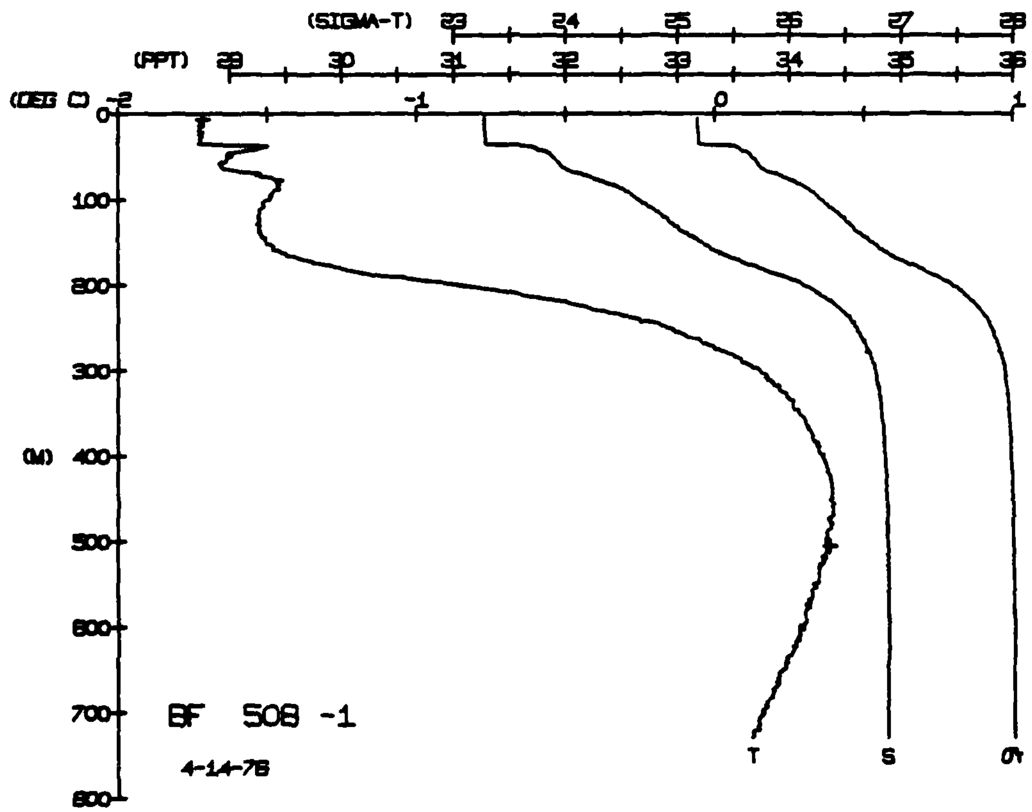
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(PPT) 29 30 31 32 33 34 35 36
(DEG C) -2 -1 0 1
(M) 0 100 200 300 400 500 600 700 800
BF 508 -1
4-14-76
T
S
σt

BLUE FOX STATION 510(1) CTD 15/APR/1976 1800 GMT CODE = 3
LAT = 72.7747N LNG = 137.3053W LTER = 0. LGER = 0.
AIR TEMP = -15.2 BAROM = WIND = 139.2 SPEED = 41.9

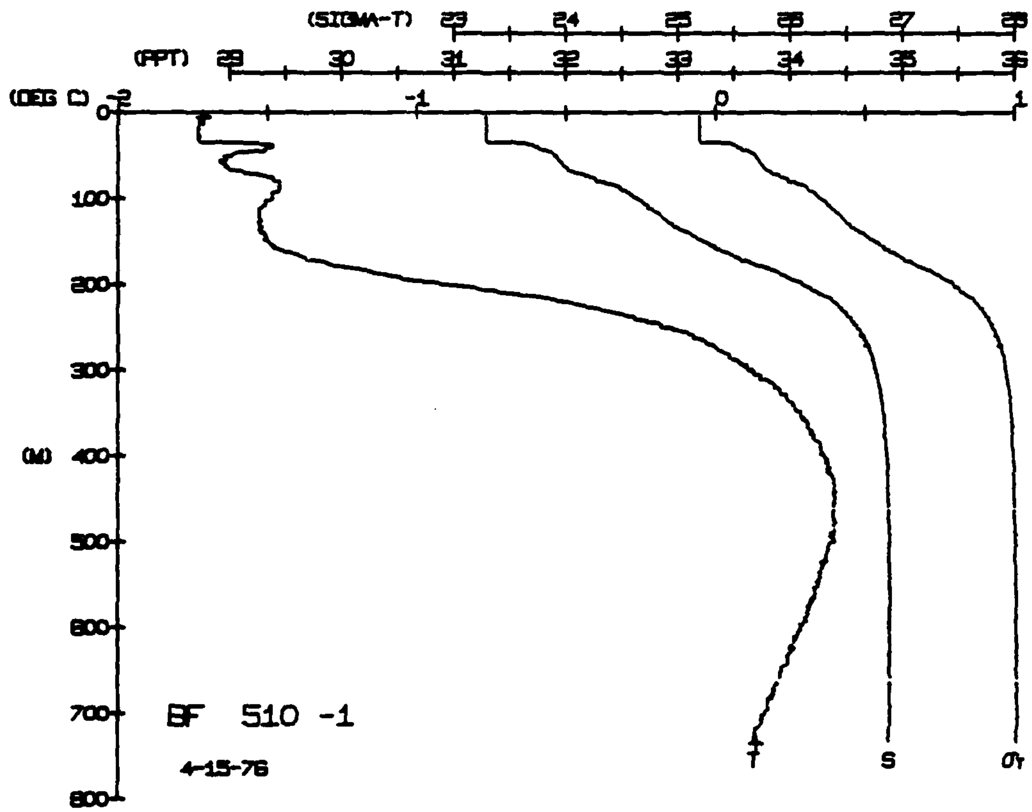
DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.72	-1.72	31.28	25.19	279.0	0.000	1436.0
5.0	-1.72	-1.72	31.28	25.19	278.9	0.014	1436.0
5.2	-1.72	-1.72	31.28	25.19	278.9	0.015	1436.0
10.0	-1.73	-1.73	31.28	25.19	278.8	0.028	1436.1
15.0	-1.72	-1.72	31.29	25.19	278.4	0.042	1436.2
20.0	-1.73	-1.73	31.29	25.19	278.2	0.056	1436.3
25.0	-1.73	-1.73	31.29	25.19	278.0	0.070	1436.4
30.0	-1.73	-1.73	31.29	25.20	277.8	0.084	1436.4
35.0	-1.67	-1.67	31.44	25.31	267.0	0.098	1437.0
40.0	-1.48	-1.48	31.71	25.53	246.1	0.111	1438.4
45.0	-1.52	-1.52	31.84	25.63	236.4	0.123	1438.4
50.0	-1.62	-1.62	31.91	25.69	230.8	0.135	1438.1
55.0	-1.64	-1.64	31.94	25.71	228.2	0.146	1438.2
60.0	-1.64	-1.65	31.96	25.74	226.1	0.158	1438.3
65.0	-1.63	-1.63	32.01	25.77	222.8	0.169	1438.5
70.0	-1.58	-1.58	32.08	25.82	217.6	0.180	1438.9
80.0	-1.47	-1.47	32.27	25.98	203.0	0.201	1439.9
90.0	-1.46	-1.46	32.51	26.17	184.6	0.221	1440.4
100.0	-1.48	-1.48	32.62	26.26	175.8	0.239	1440.6
110.0	-1.51	-1.52	32.73	26.35	167.3	0.256	1440.8
120.0	-1.53	-1.53	32.85	26.45	158.3	0.273	1441.1
130.0	-1.53	-1.53	32.95	26.53	150.5	0.288	1441.4
140.0	-1.52	-1.52	33.07	26.63	140.6	0.303	1441.8
150.0	-1.50	-1.50	33.22	26.75	129.8	0.317	1442.2
160.0	-1.45	-1.46	33.36	26.86	118.6	0.329	1442.8
170.0	-1.37	-1.37	33.55	27.01	104.6	0.340	1443.6
180.0	-1.25	-1.26	33.75	27.17	89.7	0.350	1444.6
190.0	-1.10	-1.10	33.96	27.33	74.2	0.358	1445.8
200.0	-0.91	-0.91	34.11	27.45	63.1	0.365	1447.1
210.0	-0.72	-0.73	34.25	27.56	53.4	0.371	1448.3
220.0	-0.52	-0.52	34.38	27.65	44.4	0.376	1449.6
230.0	-0.38	-0.39	34.47	27.72	38.3	0.380	1450.5
240.0	-0.27	-0.28	34.55	27.78	32.8	0.384	1451.3
250.0	-0.17	-0.17	34.60	27.81	29.2	0.387	1452.0
260.0	-0.08	-0.09	34.64	27.84	27.1	0.390	1452.6
270.0	-0.03	-0.04	34.69	27.88	23.1	0.393	1453.1
280.0	0.03	0.02	34.72	27.90	21.7	0.395	1453.6
290.0	0.08	0.07	34.74	27.91	20.1	0.397	1454.0
300.0	0.12	0.11	34.77	27.93	18.2	0.399	1454.4
310.0	0.15	0.14	34.78	27.94	17.2	0.401	1454.7
320.0	0.20	0.19	34.80	27.95	16.4	0.402	1455.1
330.0	0.24	0.22	34.81	27.96	15.6	0.404	1455.5
340.0	0.26	0.25	34.83	27.97	14.7	0.405	1455.8
350.0	0.29	0.27	34.83	27.98	14.5	0.407	1456.1
370.0	0.32	0.31	34.85	27.99	13.5	0.410	1456.6
390.0	0.35	0.34	34.86	28.00	12.6	0.412	1457.1
410.0	0.38	0.36	34.87	28.00	12.0	0.415	1457.5
430.0	0.40	0.38	34.87	28.00	12.1	0.417	1457.9
450.0	0.40	0.38	34.88	28.01	11.7	0.420	1458.3
470.0	0.39	0.37	34.88	28.01	11.3	0.422	1458.6
490.0	0.39	0.37	34.89	28.02	10.8	0.424	1458.9
510.0	0.38	0.35	34.89	28.02	10.7	0.426	1459.2
530.0	0.35	0.33	34.89	28.02	10.3	0.429	1459.4
550.0	0.34	0.32	34.89	28.02	10.6	0.431	1459.7
570.0	0.32	0.30	34.90	28.03	9.8	0.433	1460.0
590.0	0.30	0.28	34.90	28.03	9.8	0.435	1460.2
610.0	0.28	0.25	34.90	28.03	9.7	0.437	1460.4
630.0	0.25	0.22	34.89	28.02	10.0	0.439	1460.6
650.0	0.22	0.19	34.89	28.03	9.9	0.441	1460.8
670.0	0.20	0.17	34.89	28.03	9.5	0.443	1461.1
690.0	0.17	0.14	34.90	28.03	8.9	0.445	1461.3
710.0	0.16	0.12	34.89	28.03	9.1	0.446	1461.5
730.0	0.13	0.10	34.88	28.03	9.7	0.448	1461.8
732.5	0.13	0.10	34.89	28.03	9.5	0.448	1461.8

	DEPTH	TEMP.	SALIN
BOT NUM = 1	6.0	-1.72	
BOT NUM = 2	735.0	0.14	

BLUE FOX STATION 512(1) CTD 16/APR/1976 1807 GMT CODE = 3
LAT = 72.7851N LNG = 137.2453W LTER = 2. LGER = 3.
AIR TEMP = -24.6 BAROM = WIND = 128.5 SPEED = 29.1

DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.72	-1.72	31.29	25.19	278.5	0.000	1436.0
5.0	-1.72	-1.72	31.29	25.19	278.4	0.014	1436.0
5.3	-1.72	-1.72	31.29	25.19	278.4	0.015	1436.0
10.0	-1.72	-1.72	31.29	25.19	278.7	0.028	1436.1
15.0	-1.73	-1.73	31.29	25.19	278.5	0.042	1436.2
20.0	-1.73	-1.73	31.29	25.19	278.4	0.056	1436.3
25.0	-1.73	-1.73	31.29	25.19	278.2	0.070	1436.3
30.0	-1.73	-1.73	31.29	25.19	277.9	0.084	1436.4
35.0	-1.72	-1.72	31.31	25.21	276.6	0.098	1436.6
40.0	-1.50	-1.50	31.71	25.53	246.3	0.111	1438.3
45.0	-1.56	-1.56	31.79	25.60	239.6	0.123	1438.2
50.0	-1.62	-1.62	31.88	25.67	232.4	0.135	1438.1
55.0	-1.64	-1.64	31.93	25.71	228.9	0.147	1438.2
60.0	-1.64	-1.64	31.96	25.73	226.3	0.158	1438.3
65.0	-1.66	-1.66	31.99	25.76	224.2	0.170	1438.3
70.0	-1.55	-1.55	32.06	25.81	219.2	0.181	1439.0
80.0	-1.46	-1.46	32.30	26.00	200.9	0.202	1439.9
90.0	-1.46	-1.46	32.51	26.17	184.5	0.222	1440.4
100.0	-1.49	-1.49	32.64	26.28	174.6	0.240	1440.6
110.0	-1.53	-1.53	32.75	26.37	165.6	0.257	1440.8
120.0	-1.52	-1.53	32.84	26.44	158.6	0.273	1441.1
130.0	-1.53	-1.53	32.95	26.53	150.2	0.289	1441.4
140.0	-1.53	-1.53	33.07	26.63	140.6	0.303	1441.7
150.0	-1.50	-1.51	33.20	26.73	130.9	0.317	1442.2
160.0	-1.46	-1.47	33.36	26.86	118.8	0.330	1442.7
170.0	-1.38	-1.38	33.53	27.00	105.8	0.341	1443.6
180.0	-1.28	-1.28	33.72	27.15	91.8	0.351	1444.5
190.0	-1.13	-1.13	33.91	27.30	77.8	0.360	1445.6
200.0	-0.90	-0.91	34.10	27.44	63.8	0.367	1447.1
210.0	-0.70	-0.70	34.25	27.56	53.4	0.373	1448.4
220.0	-0.51	-0.52	34.37	27.65	45.0	0.378	1449.6
230.0	-0.41	-0.42	34.46	27.71	38.6	0.382	1450.4
240.0	-0.28	-0.29	34.51	27.75	35.4	0.386	1451.2
250.0	-0.18	-0.19	34.59	27.81	30.1	0.389	1451.9
260.0	-0.09	-0.10	34.65	27.85	26.2	0.392	1452.6
270.0	-0.03	-0.04	34.68	27.87	23.8	0.394	1453.1
280.0	0.02	0.01	34.72	27.90	21.4	0.397	1453.5
290.0	0.09	0.08	34.75	27.92	19.7	0.399	1454.0
300.0	0.13	0.11	34.77	27.93	18.5	0.401	1454.4
310.0	0.16	0.15	34.78	27.94	17.4	0.402	1454.8
320.0	0.20	0.18	34.80	27.95	16.3	0.404	1455.1
330.0	0.23	0.21	34.82	27.97	15.2	0.406	1455.4
340.0	0.26	0.24	34.82	27.97	15.0	0.407	1455.8
350.0	0.28	0.26	34.83	27.98	14.2	0.409	1456.0
370.0	0.32	0.30	34.85	27.99	13.5	0.411	1456.6
390.0	0.35	0.33	34.86	28.00	12.6	0.414	1457.0
410.0	0.36	0.35	34.87	28.00	12.0	0.417	1457.5
430.0	0.38	0.36	34.88	28.01	11.5	0.419	1457.9
450.0	0.39	0.37	34.88	28.01	11.5	0.421	1458.3
470.0	0.40	0.38	34.89	28.02	11.0	0.424	1458.6
490.0	0.40	0.37	34.89	28.02	10.7	0.426	1459.0
510.0	0.37	0.35	34.89	28.02	10.4	0.428	1459.2
530.0	0.35	0.33	34.90	28.02	10.2	0.430	1459.4
550.0	0.33	0.31	34.90	28.03	9.9	0.432	1459.7
570.0	0.32	0.29	34.90	28.03	9.9	0.434	1459.9
590.0	0.31	0.28	34.90	28.03	9.9	0.436	1460.2
610.0	0.29	0.26	34.90	28.03	9.5	0.438	1460.5
630.0	0.26	0.24	34.90	28.03	9.4	0.440	1460.7
650.0	0.24	0.21	34.90	28.03	9.2	0.442	1460.9
670.0	0.21	0.18	34.90	28.03	9.0	0.444	1461.1
690.0	0.20	0.17	34.90	28.03	9.2	0.445	1461.4
710.0	0.17	0.14	34.90	28.04	8.7	0.447	1461.6
730.0	0.14	0.10	34.90	28.04	8.3	0.449	1461.8

	DEPTH	TEMP.	SALIN
BOT NUM = 1	5.6	-1.72	
BOT NUM = 2	238.1	-0.27	



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BF 510 -1
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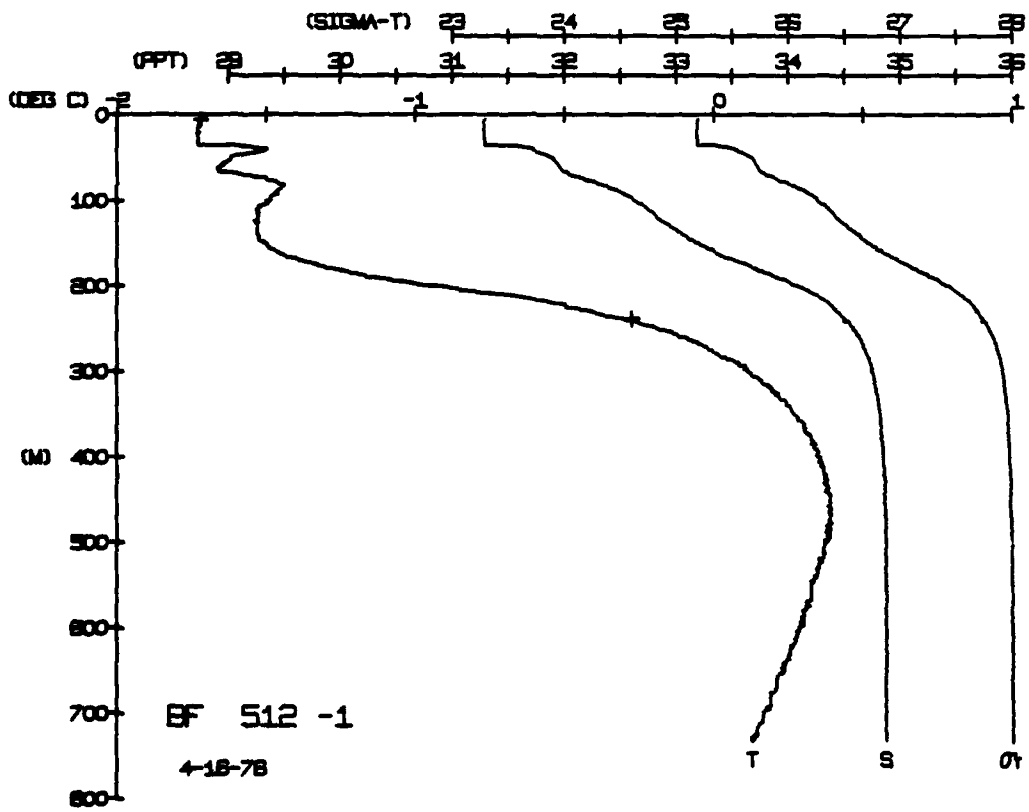

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(PPT) 29 30 31 32 33 34 35 36
(DEG C) -2 -1 0 1
(M) 0 100 200 300 400 500 600 700 800
BF 512 -1
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BLUE FOX STATION 514(1) CTD 17/APR/1976 1802 GMT CODE = 3
LAT = 72.7864N LNG = 137.2711W LTER = 2, LGER = 3,
AIR TEMP = -24.6 BAROM = WIND = 128.5 SPEED = 29.1

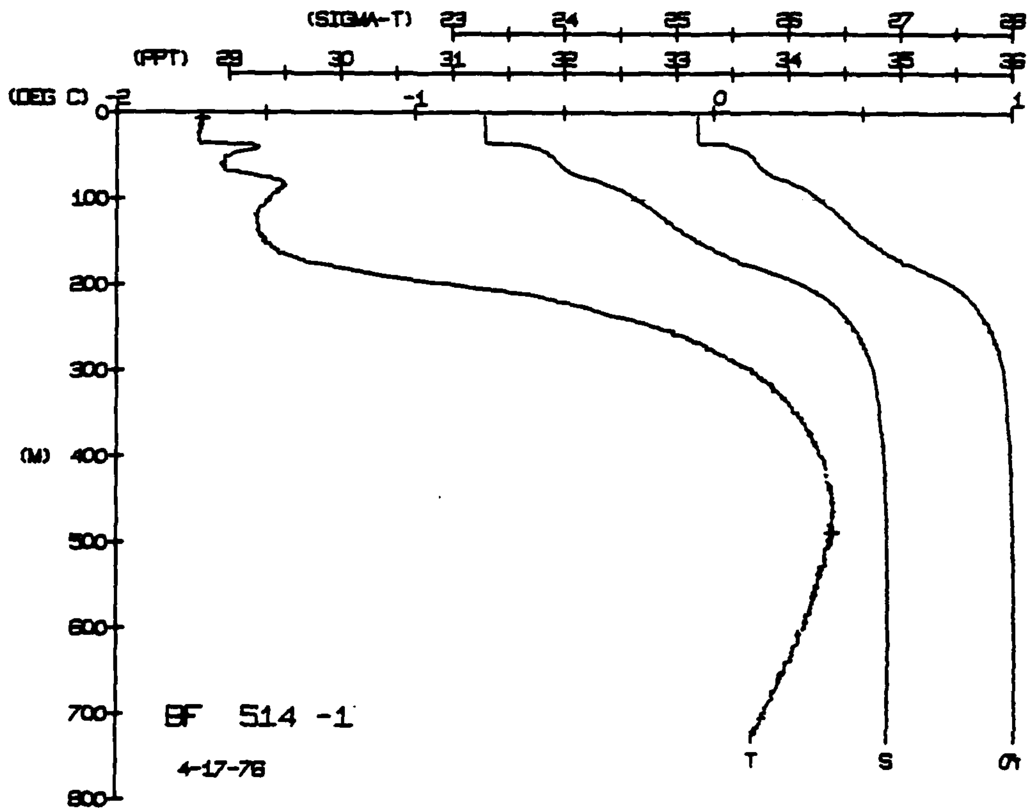
DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.72	-1.72	31.29	25.19	278.7	0.000	1436.0
5.0	-1.72	-1.72	31.29	25.19	278.6	0.014	1436.0
5.4	-1.72	-1.72	31.29	25.19	278.6	0.015	1436.0
10.0	-1.72	-1.72	31.29	25.19	278.6	0.028	1436.1
15.0	-1.73	-1.73	31.29	25.19	278.3	0.042	1436.2
20.0	-1.73	-1.73	31.29	25.19	278.3	0.056	1436.3
25.0	-1.73	-1.73	31.29	25.19	277.9	0.070	1436.4
30.0	-1.73	-1.73	31.29	25.20	277.8	0.084	1436.5
35.0	-1.72	-1.72	31.30	25.20	277.5	0.098	1436.6
40.0	-1.52	-1.53	31.70	25.52	246.8	0.111	1438.1
45.0	-1.57	-1.58	31.81	25.61	238.5	0.123	1438.1
50.0	-1.62	-1.62	31.88	25.67	232.8	0.135	1438.1
55.0	-1.63	-1.63	31.92	25.70	229.6	0.147	1438.2
60.0	-1.66	-1.66	31.96	25.73	226.8	0.159	1438.2
65.0	-1.64	-1.64	32.00	25.76	223.5	0.170	1438.4
70.0	-1.59	-1.59	32.06	25.81	218.9	0.181	1438.8
80.0	-1.46	-1.46	32.30	26.00	200.9	0.202	1440.0
90.0	-1.46	-1.46	32.51	26.17	184.7	0.222	1440.4
100.0	-1.49	-1.49	32.63	26.27	174.7	0.240	1440.6
110.0	-1.53	-1.53	32.75	26.37	166.0	0.257	1440.8
120.0	-1.53	-1.53	32.85	26.45	157.8	0.273	1441.1
130.0	-1.52	-1.53	32.96	26.54	149.1	0.289	1441.4
140.0	-1.52	-1.52	33.06	26.62	141.7	0.303	1441.7
150.0	-1.50	-1.50	33.20	26.73	131.1	0.317	1442.2
160.0	-1.47	-1.47	33.33	26.84	121.2	0.330	1442.7
170.0	-1.39	-1.40	33.52	26.99	107.0	0.341	1443.5
180.0	-1.28	-1.28	33.72	27.14	92.1	0.351	1444.5
190.0	-1.11	-1.12	33.94	27.32	75.9	0.360	1445.7
200.0	-0.87	-0.88	34.13	27.47	61.7	0.367	1447.3
210.0	-0.68	-0.69	34.27	27.57	52.4	0.373	1448.5
220.0	-0.53	-0.53	34.37	27.65	44.8	0.378	1449.5
230.0	-0.41	-0.41	34.46	27.71	39.2	0.382	1450.4
240.0	-0.30	-0.30	34.53	27.76	34.2	0.385	1451.2
250.0	-0.19	-0.19	34.59	27.81	30.0	0.389	1451.9
260.0	-0.10	-0.11	34.64	27.84	26.9	0.392	1452.5
270.0	-0.03	-0.04	34.68	27.87	24.3	0.394	1453.1
280.0	0.01	0.00	34.71	27.89	21.8	0.396	1453.5
290.0	0.07	0.06	34.74	27.91	20.0	0.399	1453.9
300.0	0.13	0.12	34.76	27.93	18.9	0.401	1454.4
310.0	0.16	0.15	34.78	27.94	17.7	0.402	1454.8
320.0	0.20	0.19	34.79	27.95	16.9	0.404	1455.1
330.0	0.23	0.21	34.80	27.95	16.5	0.406	1455.4
340.0	0.26	0.24	34.81	27.96	15.8	0.407	1455.7
350.0	0.29	0.27	34.82	27.97	15.2	0.409	1456.1
370.0	0.32	0.31	34.83	27.98	14.5	0.412	1456.6
390.0	0.35	0.33	34.86	27.99	12.9	0.415	1457.0
410.0	0.37	0.36	34.87	28.00	12.2	0.417	1457.5
430.0	0.38	0.37	34.87	28.00	12.0	0.420	1457.9
450.0	0.40	0.38	34.87	28.00	12.1	0.422	1458.3
470.0	0.40	0.38	34.89	28.01	11.2	0.425	1458.6
490.0	0.39	0.37	34.89	28.01	11.0	0.427	1458.9
510.0	0.38	0.35	34.89	28.02	10.7	0.429	1459.2
530.0	0.36	0.33	34.90	28.02	10.2	0.431	1459.5
550.0	0.34	0.32	34.90	28.02	10.0	0.433	1459.7
570.0	0.33	0.31	34.90	28.03	9.9	0.435	1460.0
590.0	0.31	0.28	34.90	28.03	9.4	0.437	1460.2
610.0	0.29	0.26	34.90	28.03	9.7	0.439	1460.5
630.0	0.27	0.24	34.90	28.03	9.4	0.441	1460.7
650.0	0.24	0.21	34.90	28.03	9.3	0.443	1460.9
670.0	0.21	0.18	34.89	28.03	9.5	0.445	1461.1
690.0	0.18	0.15	34.89	28.03	9.2	0.447	1461.3
710.0	0.15	0.12	34.90	28.03	8.9	0.449	1461.5
730.0	0.13	0.10	34.89	28.03	9.2	0.450	1461.7

	DEPTH	TEMP.	SALIN
BOT NUM = 1	7.0	-1.72	
BOT NUM = 2	488.5	0.40	

BLUE FOX STATION 516(1) CTD 18/APR/1976 1800 GMT CODE = 3
LAT = 72.7882N LNG = 137.3186W LTER = 0, LGER = 1,
AIR TEMP = -22.4 BAROM = WIND = 59.6 SPEED = 40.6

DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.71	-1.71	31.29	25.19	278.7	0.000	1436.0
5.0	-1.71	-1.71	31.29	25.19	278.7	0.014	1436.1
5.5	-1.71	-1.71	31.29	25.19	278.7	0.015	1436.1
10.0	-1.71	-1.71	31.29	25.19	278.5	0.028	1436.2
15.0	-1.72	-1.72	31.29	25.19	278.3	0.042	1436.2
20.0	-1.72	-1.72	31.29	25.19	278.1	0.056	1436.3
25.0	-1.72	-1.72	31.30	25.20	277.7	0.070	1436.4
30.0	-1.72	-1.72	31.30	25.20	277.7	0.084	1436.5
35.0	-1.63	-1.64	31.44	25.31	266.4	0.098	1437.2
40.0	-1.53	-1.53	31.71	25.52	246.4	0.111	1438.1
45.0	-1.59	-1.60	31.81	25.61	238.1	0.123	1438.0
50.0	-1.60	-1.60	31.88	25.67	232.8	0.135	1438.2
55.0	-1.62	-1.62	31.93	25.71	228.8	0.146	1438.2
60.0	-1.65	-1.65	31.97	25.74	226.0	0.158	1438.3
65.0	-1.62	-1.62	32.01	25.77	222.9	0.169	1438.5
70.0	-1.53	-1.53	32.10	25.84	216.0	0.180	1439.2
80.0	-1.44	-1.45	32.34	26.03	197.9	0.201	1440.1
90.0	-1.47	-1.47	32.53	26.19	182.9	0.220	1440.4
100.0	-1.49	-1.49	32.65	26.28	173.8	0.238	1440.6
110.0	-1.53	-1.53	32.77	26.39	164.0	0.255	1440.8
120.0	-1.53	-1.53	32.88	26.47	156.0	0.271	1441.1
130.0	-1.52	-1.52	32.98	26.55	148.2	0.287	1441.4
140.0	-1.51	-1.51	33.07	26.63	140.7	0.301	1441.8
150.0	-1.50	-1.50	33.22	26.75	129.6	0.315	1442.2
160.0	-1.46	-1.46	33.34	26.85	120.2	0.328	1442.7
170.0	-1.39	-1.40	33.52	26.99	107.0	0.339	1443.5
180.0	-1.25	-1.25	33.74	27.17	90.0	0.349	1444.6
190.0	-1.07	-1.07	33.96	27.33	74.5	0.357	1445.9
200.0	-0.87	-0.88	34.14	27.47	61.2	0.364	1447.3
210.0	-0.64	-0.65	34.30	27.59	50.3	0.370	1448.7
220.0	-0.48	-0.48	34.41	27.67	42.3	0.374	1449.8
230.0	-0.36	-0.37	34.49	27.73	36.7	0.378	1450.6
240.0	-0.27	-0.28	34.55	27.78	32.6	0.382	1451.3
250.0	-0.16	-0.17	34.61	27.82	28.5	0.385	1452.1
260.0	-0.08	-0.09	34.66	27.85	25.6	0.388	1452.6
270.0	-0.02	-0.03	34.69	27.88	23.5	0.390	1453.1
280.0	0.03	0.02	34.72	27.90	21.4	0.392	1453.6
290.0	0.08	0.07	34.75	27.92	19.7	0.395	1454.0
300.0	0.12	0.11	34.76	27.93	18.5	0.396	1454.4
310.0	0.16	0.14	34.78	27.94	17.4	0.398	1454.7
320.0	0.20	0.19	34.80	27.96	16.2	0.400	1455.1
330.0	0.24	0.22	34.81	27.96	15.7	0.402	1455.5
340.0	0.26	0.25	34.82	27.97	15.1	0.403	1455.8
350.0	0.29	0.27	34.82	27.97	15.0	0.405	1456.1
370.0	0.31	0.30	34.85	27.99	13.5	0.408	1456.5
390.0	0.35	0.34	34.86	27.99	12.8	0.410	1457.1
410.0	0.37	0.36	34.87	28.00	12.6	0.413	1457.5
430.0	0.39	0.37	34.88	28.01	11.5	0.415	1457.9
450.0	0.40	0.38	34.89	28.01	11.0	0.417	1458.3
470.0	0.39	0.37	34.89	28.01	11.1	0.420	1458.6
490.0	0.39	0.37	34.89	28.02	10.5	0.422	1458.9
510.0	0.37	0.35	34.90	28.02	10.3	0.424	1459.2
530.0	0.36	0.34	34.89	28.02	10.7	0.426	1459.5
550.0	0.34	0.32	34.90	28.03	10.0	0.428	1459.7
570.0	0.33	0.31	34.89	28.02	10.4	0.430	1460.0
590.0	0.29	0.26	34.89	28.03	9.9	0.432	1460.2
610.0	0.28	0.26	34.90	28.03	9.6	0.434	1460.5
630.0	0.25	0.22	34.89	28.03	9.9	0.436	1460.6
650.0	0.22	0.20	34.90	28.03	9.0	0.438	1460.9
670.0	0.20	0.17	34.90	28.03	9.0	0.440	1461.1
690.0	0.17	0.14	34.90	28.03	9.0	0.442	1461.3
710.0	0.15	0.12	34.90	28.03	8.8	0.444	1461.5
729.0	0.13	0.10	34.89	28.03	8.8	0.445	1461.7

	DEPTH	TEMP.	SALIN
BOT NUM = 1	5.6	-1.72	
BOT NUM = 2	731.6	0.15	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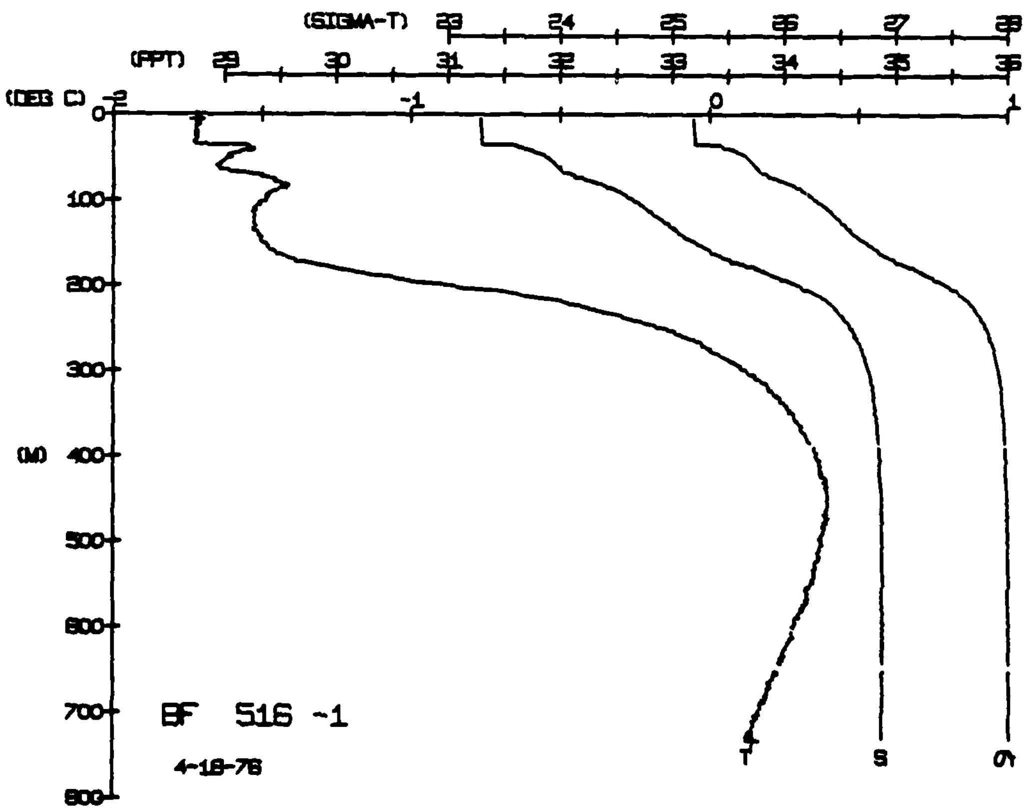
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(PPT) 29 30 31 32 33 34 35 36
(DEG C) -2 -1 0 1
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BF 516 -1
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BLUE FOX STATION 518(1) CTD 19/APR/1976 1800 GMT CODE = 3
LAT = 72.7771N LNG = 137.4325W LTER = 1. LGER = 2.
AIR TEMP = -22.4 BAROM = WIND = 59.6 SPEED = 40.6

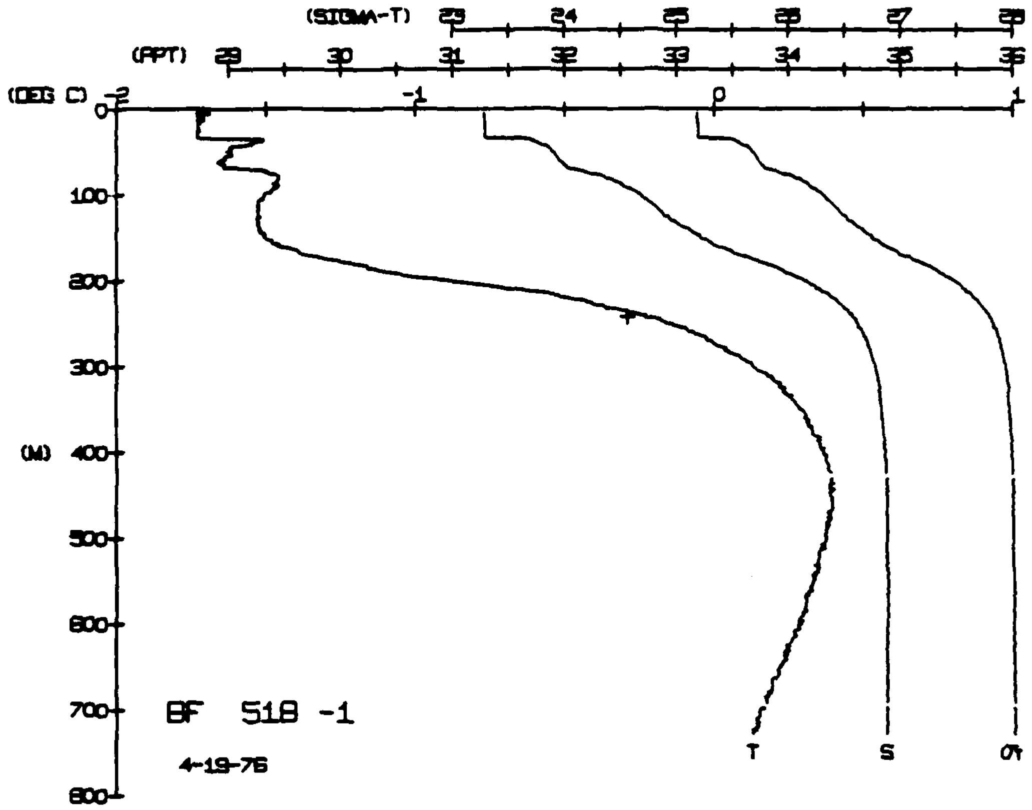
DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.72	-1.72	31.28	25.18	279.1	0.000	1436.0
5.0	-1.72	-1.72	31.28	25.18	279.1	0.014	1436.0
5.3	-1.72	-1.72	31.28	25.18	279.1	0.015	1436.0
10.0	-1.73	-1.73	31.28	25.19	278.8	0.028	1436.1
15.0	-1.73	-1.73	31.29	25.19	278.5	0.042	1436.2
20.0	-1.73	-1.73	31.29	25.19	278.4	0.056	1436.3
25.0	-1.72	-1.72	31.29	25.19	278.1	0.070	1436.4
30.0	-1.73	-1.73	31.29	25.19	277.8	0.084	1436.4
35.0	-1.59	-1.59	31.62	25.46	252.9	0.098	1437.7
40.0	-1.54	-1.55	31.76	25.57	242.5	0.110	1438.1
45.0	-1.62	-1.62	31.85	25.64	235.2	0.122	1438.0
50.0	-1.63	-1.63	31.90	25.68	231.5	0.134	1438.1
55.0	-1.64	-1.64	31.93	25.71	228.5	0.145	1438.2
60.0	-1.66	-1.66	31.97	25.74	225.9	0.157	1438.2
65.0	-1.64	-1.64	32.00	25.76	223.6	0.168	1438.4
70.0	-1.59	-1.59	32.06	25.81	218.6	0.179	1438.8
80.0	-1.45	-1.45	32.35	26.05	196.4	0.200	1440.1
90.0	-1.46	-1.46	32.54	26.20	182.3	0.219	1440.5
100.0	-1.50	-1.50	32.68	26.31	171.4	0.237	1440.6
110.0	-1.53	-1.53	32.77	26.39	163.9	0.254	1440.8
120.0	-1.53	-1.53	32.86	26.46	156.9	0.270	1441.1
130.0	-1.53	-1.53	32.97	26.55	148.6	0.286	1441.4
140.0	-1.52	-1.52	33.11	26.66	138.2	0.300	1441.8
150.0	-1.51	-1.51	33.22	26.75	129.7	0.314	1442.2
160.0	-1.46	-1.46	33.36	26.86	119.0	0.326	1442.8
170.0	-1.37	-1.37	33.56	27.02	103.6	0.337	1443.6
180.0	-1.24	-1.24	33.77	27.19	87.8	0.347	1444.7
190.0	-1.11	-1.11	33.96	27.34	73.9	0.355	1445.8
200.0	-0.89	-0.90	34.14	27.47	61.2	0.362	1447.2
210.0	-0.69	-0.70	34.27	27.57	51.7	0.368	1448.5
220.0	-0.49	-0.50	34.40	27.67	43.1	0.373	1449.7
230.0	-0.39	-0.39	34.48	27.72	37.6	0.377	1450.5
240.0	-0.25	-0.26	34.56	27.79	31.8	0.380	1451.4
250.0	-0.15	-0.16	34.61	27.82	28.5	0.383	1452.1
260.0	-0.07	-0.08	34.66	27.86	25.1	0.386	1452.7
270.0	-0.03	-0.04	34.70	27.88	22.9	0.388	1453.1
280.0	0.04	0.03	34.73	27.90	21.0	0.390	1453.6
290.0	0.09	0.08	34.75	27.92	19.7	0.393	1454.1
300.0	0.13	0.12	34.77	27.94	17.9	0.394	1454.4
310.0	0.18	0.16	34.79	27.95	16.9	0.396	1454.8
320.0	0.22	0.21	34.81	27.96	16.1	0.398	1455.2
330.0	0.23	0.22	34.81	27.96	15.6	0.399	1455.5
340.0	0.27	0.26	34.82	27.97	15.3	0.401	1455.8
350.0	0.29	0.28	34.83	27.98	14.3	0.403	1456.1
370.0	0.32	0.31	34.85	27.99	13.6	0.405	1456.6
390.0	0.35	0.34	34.85	27.99	13.2	0.408	1457.1
410.0	0.37	0.36	34.86	28.00	12.6	0.411	1457.5
430.0	0.39	0.37	34.88	28.00	11.9	0.413	1457.9
450.0	0.39	0.37	34.88	28.01	11.6	0.415	1458.3
470.0	0.39	0.37	34.88	28.01	11.4	0.418	1458.6
490.0	0.38	0.36	34.88	28.01	11.3	0.420	1458.9
510.0	0.37	0.35	34.89	28.02	10.8	0.422	1459.2
530.0	0.35	0.33	34.89	28.02	10.7	0.425	1459.4
550.0	0.33	0.31	34.89	28.02	10.5	0.427	1459.7
570.0	0.31	0.28	34.89	28.02	10.2	0.429	1459.9
590.0	0.30	0.28	34.89	28.02	10.0	0.431	1460.2
610.0	0.27	0.24	34.89	28.02	10.1	0.433	1460.4
630.0	0.25	0.22	34.89	28.02	10.2	0.435	1460.6
650.0	0.23	0.20	34.89	28.03	9.6	0.437	1460.9
670.0	0.20	0.17	34.89	28.03	9.7	0.439	1461.1
690.0	0.18	0.15	34.89	28.03	9.5	0.441	1461.3
710.0	0.15	0.11	34.89	28.03	9.5	0.443	1461.5

	DEPTH	TEMP.	SALIN
BOT NUM = 1	5.3	-1.71	
BOT NUM = 2	242.3	-0.29	

BLUE FOX STATION 520(1) CTD 20/APR/1976 1800 GMT CODE = 3
LAT = 72.7666N LNG = 137.4250W LTER = 1. LGER = 1.
AIR TEMP = -22.1 BAROM = WIND = 0.4 SPEED = 46.1

DEPTH	TEMP	PTEMP	SALIN	SIG T	SPVOL	DYNHT	SOUND
0.0	-1.73	-1.73	31.28	25.19	279.0	0.000	1435.9
5.0	-1.73	-1.73	31.28	25.19	278.9	0.014	1436.0
5.5	-1.73	-1.73	31.28	25.19	279.0	0.015	1436.0
10.0	-1.73	-1.73	31.29	25.19	278.6	0.028	1436.1
15.0	-1.73	-1.73	31.28	25.19	278.7	0.042	1436.2
20.0	-1.73	-1.73	31.29	25.19	278.3	0.056	1436.3
25.0	-1.73	-1.73	31.29	25.19	278.2	0.070	1436.4
30.0	-1.73	-1.73	31.29	25.19	277.8	0.084	1436.4
35.0	-1.73	-1.73	31.30	25.20	277.4	0.098	1436.5
40.0	-1.48	-1.48	31.73	25.55	244.3	0.111	1438.4
45.0	-1.58	-1.58	31.85	25.64	235.2	0.123	1438.2
50.0	-1.61	-1.61	31.90	25.68	231.6	0.135	1438.2
55.0	-1.63	-1.64	31.94	25.71	228.4	0.147	1438.2
60.0	-1.64	-1.64	31.97	25.74	225.9	0.158	1438.3
65.0	-1.63	-1.64	32.01	25.77	222.9	0.169	1438.5
70.0	-1.57	-1.57	32.08	25.82	217.7	0.181	1439.0
80.0	-1.48	-1.48	32.32	26.02	199.2	0.202	1439.9
90.0	-1.46	-1.46	32.51	26.17	184.4	0.221	1440.4
100.0	-1.50	-1.51	32.63	26.27	174.7	0.239	1440.5
110.0	-1.53	-1.53	32.74	26.36	166.7	0.256	1440.7
120.0	-1.53	-1.53	32.85	26.45	157.8	0.273	1441.1
130.0	-1.51	-1.51	32.97	26.55	148.8	0.288	1441.5
140.0	-1.51	-1.51	33.09	26.65	139.2	0.303	1441.8
150.0	-1.50	-1.50	33.21	26.74	130.3	0.316	1442.2
160.0	-1.46	-1.47	33.35	26.85	119.5	0.329	1442.7
170.0	-1.37	-1.38	33.54	27.00	105.3	0.340	1443.6
180.0	-1.23	-1.24	33.78	27.19	87.3	0.350	1444.7
190.0	-1.12	-1.13	33.96	27.34	73.7	0.358	1445.7
200.0	-0.97	-0.98	34.11	27.45	63.0	0.365	1446.8
210.0	-0.69	-0.69	34.25	27.56	53.2	0.371	1448.5
220.0	-0.51	-0.52	34.38	27.65	44.5	0.376	1449.6
230.0	-0.39	-0.40	34.48	27.72	37.8	0.380	1450.5
240.0	-0.27	-0.28	34.55	27.78	32.7	0.383	1451.3
250.0	-0.18	-0.19	34.58	27.80	30.6	0.387	1451.9
260.0	-0.09	-0.10	34.65	27.85	25.8	0.389	1452.6
270.0	-0.03	-0.04	34.68	27.87	24.0	0.392	1453.1
280.0	0.03	0.02	34.71	27.89	21.8	0.394	1453.6
290.0	0.07	0.06	34.74	27.91	20.0	0.396	1453.9
300.0	0.12	0.10	34.76	27.93	18.6	0.398	1454.4
310.0	0.16	0.15	34.78	27.94	17.6	0.400	1454.7
320.0	0.20	0.19	34.80	27.95	16.6	0.402	1455.1
330.0	0.23	0.21	34.81	27.96	16.1	0.404	1455.4
340.0	0.25	0.24	34.81	27.96	15.6	0.405	1455.7
350.0	0.27	0.26	34.83	27.98	14.5	0.407	1456.0
370.0	0.32	0.31	34.85	27.98	13.7	0.409	1456.6
390.0	0.35	0.34	34.85	27.99	13.3	0.412	1457.1
410.0	0.37	0.36	34.86	27.99	13.3	0.415	1457.5
430.0	0.38	0.37	34.87	28.00	12.4	0.417	1457.9
450.0	0.40	0.38	34.87	28.00	12.3	0.420	1458.3
470.0	0.39	0.37	34.88	28.01	11.6	0.422	1458.6
490.0	0.39	0.36	34.88	28.01	11.4	0.425	1458.9
510.0	0.38	0.36	34.89	28.02	10.5	0.427	1459.2
530.0	0.37	0.35	34.90	28.02	10.2	0.429	1459.5
550.0	0.35	0.32	34.89	28.02	10.4	0.431	1459.7
570.0	0.33	0.30	34.90	28.03	10.0	0.433	1460.0
590.0	0.31	0.28	34.89	28.02	10.2	0.435	1460.2
610.0	0.29	0.26	34.90	28.03	9.6	0.437	1460.5
630.0	0.25	0.22	34.90	28.03	9.5	0.439	1460.6
650.0	0.24	0.21	34.90	28.04	9.0	0.441	1460.9
670.0	0.21	0.18	34.91	28.04	8.3	0.443	1461.1

	DEPTH	TEMP.	SALIN
BOT NUM = 1	4.9	-1.72	
BOT NUM = 2	488.8	0.41	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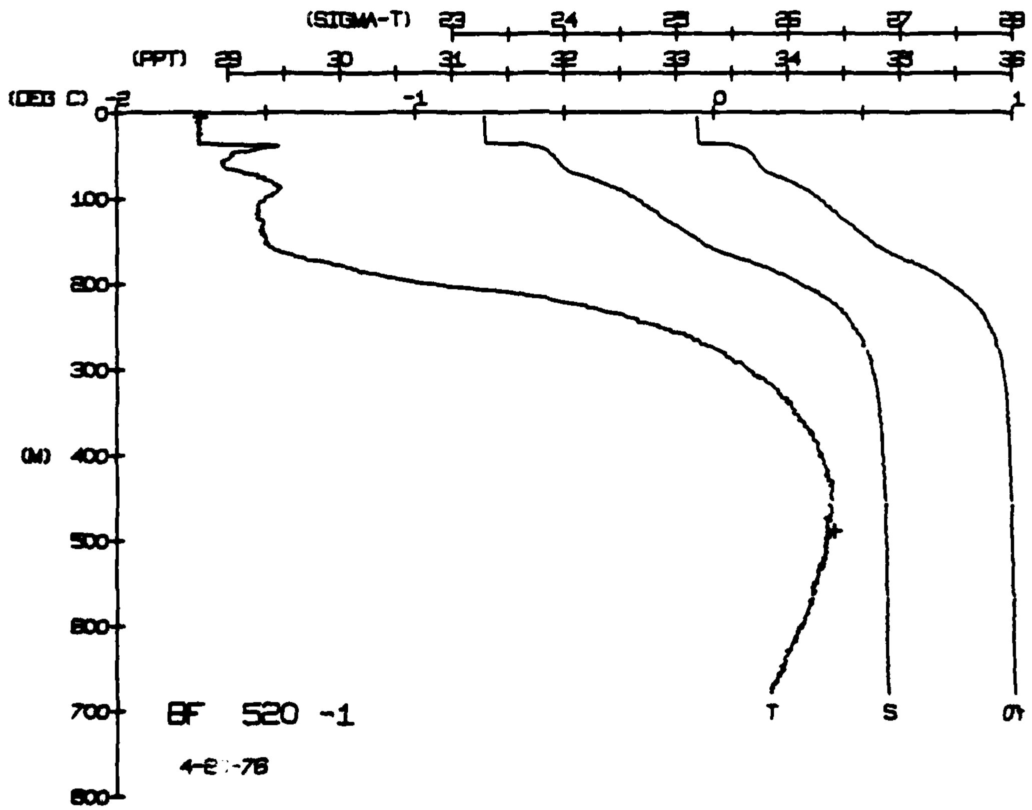
(PPT) 29 30 31 32 33 34 35 36
(DEG C) -2 -1 0 1
(M)
0 100 200 300 400 500 600 700 800
BF 518 -1
4-19-76
T S σt


(SIGMA-T) 23 24 25 26 27 28
(PPT) 29 30 31 32 33 34 35 36
(DEG C) -2 -1 0 1
(M)
0 100 200 300 400 500 600 700 800
BF 520 -1
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20. ABSTRACT (Continue on reverse side if necessary and identify by block number)

A total of 1391 STD (CTD) stations were taken from four manned drifting ice camps in the Arctic Ocean during the Arctic Ice Dynamics Joint Experiment (AIDJEX) from April 1975 to April 1976. Profiles were taken at least one a day from the surface to 750 m at all camps and weekly casts to 3000 meters were taken at the main camp. Between casts all stations ran time series by holding the sensor at a fixed depth within the pycnocline; however,

these data are not discussed. Plessey Model 9040 STD units were used at all camps and data were simultaneously recorded digitally on magnetic tape and graphically on analog charts.

The profile data from the digital tapes were smoothed using a running average. The differing response times of the temperature and salinity sensors were corrected for thermal lag by varying a lag correction until one value gave nearly congruent traces on a T-S diagram for the descending and ascending parts of the cast. A salinity drift which occurred when the sensors were stopped for bottle sampling was also taken into account during data reduction.

Whenever the digital data logging (DDL) system failed to work properly, manually digitized analog traces provided data backup. These profiles, however, are not considered to be as accurate as those processed from tape.

Static calibration of the temperature, salinity, and depth sensors was provided by bottle and reversing thermometer data. Least squares, best-fit polynomials, whose dependent parameters were temperature (T) and depth (D), converted the observed data to final data. Preliminary data analysis has revealed unique features of the temperature and salinity structure in the Beaufort Sea. One of these features is a wintertime upper mixed layer between 25 and 60 m produced by brine convection beneath the freezing ice sheet. This layer changes from neutral to stable stratification in the summer when fresh water from melting snow and ice flows beneath the ice. Another feature is the step structure in both temperature and salinity at depths between 250 and 400 m. Individual steps are about 3 m in height. In this part of the Arctic Ocean there are mesoscale baroclinic eddies with unique temperature and salinity, as well as velocity signatures. These eddies are mostly found within the range of 50 to 400 meters. Deeper anomalies are observed to a depth of 700 meters, but because of the depth limitation of the STD, little is known about their lower structure.

This report pertains to the STD (CTD) data taken at the manned Camp Blue Fox. The STD data associated with the other three manned camps are in separate volumes (Bauer, et al, 1980). Profiling current meter (PCM) data to a maximum depth of 200 meters were taken concurrently at the four camps and are separately reported by Manley et al, 1980.

DAT

FILM